

**TEKNOSA / KARGO & KOMİSYON ÜCRETLERİ**

Teknosa Ödeme Vadesi 3 iş günüdür. Ödeme günlerimiz Salı ve Cuma günleridir.

KATEGORİ	ÜRÜN GRUBU	KDV DAHİL %	KDV HARİÇ %
Telefon	Android Telefon	7,00%	5,83%
Telefon	iOS Telefon	7,00%	5,83%
Telefon	Masaüstü ve Telsiz Telefon	10,00%	8,33%
Telefon	Tuşlu Telefon	10,00%	8,33%
Telefon Aksesuar	Bluetooth Kulaklık	10,00%	8,33%
Giyilebilir Teknoloji	Kol Bandı	10,00%	8,33%
Giyilebilir Teknoloji	Kulak İçi Kulaklık	10,00%	8,33%
Giyilebilir Teknoloji	Kulak Üstü Kulaklık	10,00%	8,33%
Giyilebilir Teknoloji	Akıllı Bileklik	9,00%	7,50%
Giyilebilir Teknoloji	Akıllı Çocuk Saati	9,00%	7,50%
Giyilebilir Teknoloji	Akıllı Gözlük	9,00%	7,50%
Giyilebilir Teknoloji	Akıllı Kıyafet ve Ayakkabı	9,00%	7,50%
Giyilebilir Teknoloji	Akıllı Saat	9,00%	7,50%
Giyilebilir Teknoloji	Sanal ve Artırılmış Gerçeklik	9,00%	7,50%
Giyilebilir Teknoloji	Kol Saati	11,50%	9,58%
Giyilebilir Teknoloji	Saat ve Bileklik Aksesuarı	11,50%	9,58%
Telefon Aksesuar	GPS Takip Cihazı	11,50%	9,58%
Telefon Aksesuar	Bluetooth Araç Kiti	11,50%	9,58%
Telefon Aksesuar	Bluetooth Kulaklık Aksesuarı	11,50%	9,58%
Telefon Aksesuar	Ekran Koruyucu	11,50%	9,58%
Telefon Aksesuar	Hafıza Kartı ve Kart Okuyucu	11,50%	9,58%
Telefon Aksesuar	Kulaklık Aksesuarı	11,50%	9,58%
Telefon Aksesuar	Şarj Aleti	11,50%	9,58%
Telefon Aksesuar	Şarj Kablosu	11,50%	9,58%
Telefon Aksesuar	Taşınabilir Şarj Aleti	11,50%	9,58%
Telefon Aksesuar	Telefon Tutucu	11,50%	9,58%
Telefon Aksesuar	Telefon Yedek Parça	11,50%	9,58%
Telefon Aksesuar	Selfie Çubuğu	11,50%	9,58%
Telefon Aksesuar	Telefon Kılıfı	11,50%	9,58%
Telefon Aksesuar	Telefon Oyun Aksesuarları	11,50%	9,58%
Bilgisayar & Tablet	Tablet	7,00%	5,83%
Bilgisayar & Tablet	All In One	8,00%	6,67%
Bilgisayar & Tablet	Apple iMac	7,00%	5,83%
Bilgisayar & Tablet	Gaming Laptop	7,00%	5,83%
Bilgisayar & Tablet	Gaming Masaüstü	8,00%	6,67%
Bilgisayar & Tablet	Hazır Sistemler	8,00%	6,67%
Bilgisayar & Tablet	Laptop	7,00%	5,83%
Bilgisayar & Tablet	Mini Masaüstü	8,00%	6,67%
Bilgisayar & Tablet	IPS Monitör	7,00%	5,83%
Bilgisayar & Tablet	Dokunmatik Ekran	7,00%	5,83%
Bilgisayar & Tablet	Led Monitör	7,00%	5,83%
Bilgisayar & Tablet	PLS Monitör	7,00%	5,83%
Bilgisayar & Tablet	Bilgisayar Kasası	10,00%	8,33%
Bilgisayar & Tablet	Lazer Yazıcı	10,00%	8,33%
Bilgisayar & Tablet	Mürekkep Püskürtmeli Yazıcı	10,00%	8,33%
Bilgisayar & Tablet	Nokta Vuruşlu Yazıcı	10,00%	8,33%
Bilgisayar & Tablet	Tanklı Yazıcı	10,00%	8,33%
Bilgisayar & Tablet	Tarayıcı	10,00%	8,33%
Bilgisayar & Tablet	Kartuş ve Toner	10,00%	8,33%

Bilgisayar & Tablet	Antivirüs Programı	10,00%	8,33%
Bilgisayar & Tablet	Çoklu Depolama Ünitesi	10,00%	8,33%
Bilgisayar & Tablet	Dijital İndirilebilir Lisans	10,00%	8,33%
Bilgisayar & Tablet	Disk Kılıfı ve Aksesuar	10,00%	8,33%
Bilgisayar & Tablet	DVD/HDD Kasası	10,00%	8,33%
Bilgisayar & Tablet	Eğitim Yazılımı	10,00%	8,33%
Bilgisayar & Tablet	Grafik Tabletler	10,00%	8,33%
Bilgisayar & Tablet	Grafik ve Tasarım	10,00%	8,33%
Bilgisayar & Tablet	İşletim Sistemi	10,00%	8,33%
Bilgisayar & Tablet	Kablolu Klavye	10,00%	8,33%
Bilgisayar & Tablet	Kablolu Mouse	10,00%	8,33%
Bilgisayar & Tablet	Kablosuz Klavye	10,00%	8,33%
Bilgisayar & Tablet	Kablosuz Mouse	10,00%	8,33%
Bilgisayar & Tablet	Klavye ve Mouse Seti	10,00%	8,33%
Bilgisayar & Tablet	Mekanik Klavye	10,00%	8,33%
Bilgisayar & Tablet	Microsoft 365	10,00%	8,33%
Bilgisayar & Tablet	Mikrofon	10,00%	8,33%
Bilgisayar & Tablet	Mouse Pad	10,00%	8,33%
Bilgisayar & Tablet	Ofis Programları	10,00%	8,33%
Bilgisayar & Tablet	Taşınabilir Hard Disk	10,00%	8,33%
Bilgisayar & Tablet	Taşınabilir SSD	10,00%	8,33%
Bilgisayar & Tablet	USB Bellek	10,00%	8,33%
Bilgisayar & Tablet	Webcam	10,00%	8,33%
Bilgisayar & Tablet	Access Point	10,00%	8,33%
Bilgisayar & Tablet	ADSL Modem	10,00%	8,33%
Bilgisayar & Tablet	Anakart	10,00%	8,33%
Bilgisayar & Tablet	Çevirici	10,00%	8,33%
Bilgisayar & Tablet	Çoklayıcı , Switch	10,00%	8,33%
Bilgisayar & Tablet	Ekran Kartı	10,00%	8,33%
Bilgisayar & Tablet	FCT Sistemi	10,00%	8,33%
Bilgisayar & Tablet	Güç Kaynagi	10,00%	8,33%
Bilgisayar & Tablet	Harddisk	10,00%	8,33%
Bilgisayar & Tablet	İşlemci	10,00%	8,33%
Bilgisayar & Tablet	Kablolar	10,00%	8,33%
Bilgisayar & Tablet	Menzil Geniřletici	10,00%	8,33%
Bilgisayar & Tablet	Monitör Aksesuarları	10,00%	8,33%
Bilgisayar & Tablet	Network Aksesuarları	10,00%	8,33%
Bilgisayar & Tablet	Network Kartları	10,00%	8,33%
Bilgisayar & Tablet	Powerline	10,00%	8,33%
Bilgisayar & Tablet	RAM	10,00%	8,33%
Bilgisayar & Tablet	Router	10,00%	8,33%
Bilgisayar & Tablet	Sogutma Sistemi	10,00%	8,33%
Bilgisayar & Tablet	SSD	10,00%	8,33%
Bilgisayar & Tablet	VDSL Modem	10,00%	8,33%
Bilgisayar & Tablet	Wireless Adaptör	10,00%	8,33%
Bilgisayar & Tablet	3D Yazıcı	10,00%	8,33%
Bilgisayar & Tablet	Barkod ve Etiket Yazıcı	10,00%	8,33%
Bilgisayar & Tablet	Bilgisayar Hoparlörü	10,00%	8,33%
Bilgisayar & Tablet	Fotoğraf Yazıcısı	12,00%	10,00%
Bilgisayar & Tablet	Laptop Adaptör	12,00%	10,00%
Bilgisayar & Tablet	Laptop Batarya	12,00%	10,00%
Bilgisayar & Tablet	Laptop Kilitleri	12,00%	10,00%
Bilgisayar & Tablet	Laptop Soğutucu	12,00%	10,00%
Bilgisayar & Tablet	Laptop Standı	12,00%	10,00%
Bilgisayar & Tablet	Temizleme Ürünleri	12,00%	10,00%

Bilgisayar & Tablet	E-Kitap Okuyucu	8,00%	6,67%
Bilgisayar & Tablet	Laptop Çantası	12,00%	10,00%
Bilgisayar & Tablet	Laptop Ekran Koruyucu	12,00%	10,00%
Bilgisayar & Tablet	Laptop Sticker	12,00%	10,00%
Bilgisayar & Tablet	Tablet Ekran Koruyucu	12,00%	10,00%
Bilgisayar & Tablet	Tablet Kalem	12,00%	10,00%
Bilgisayar & Tablet	Tablet Kılıfı	12,00%	10,00%
Bilgisayar & Tablet	Tablet Klavyesi	12,00%	10,00%
Bilgisayar & Tablet	Tablet Şarj Cihazı	12,00%	10,00%
Bilgisayar & Tablet	Tablet Standı	12,00%	10,00%
TV & Ses Görüntü Sistemleri	Monitör TV	7,50%	6,25%
TV & Ses Görüntü Sistemleri	Televizyon	7,50%	6,25%
TV & Ses Görüntü Sistemleri	Projeksiyon Cihazı	10,50%	8,75%
TV & Ses Görüntü Sistemleri	Bluetooth Hoparlör	10,50%	8,75%
TV & Ses Görüntü Sistemleri	Ev Sinema Sistemi	10,50%	8,75%
TV & Ses Görüntü Sistemleri	Media Player, Akıllı TV Kutusu	10,50%	8,75%
TV & Ses Görüntü Sistemleri	MP3 Çalar, MP4 Çalar	10,50%	8,75%
TV & Ses Görüntü Sistemleri	Navigasyon Cihazı	10,50%	8,75%
TV & Ses Görüntü Sistemleri	Oto Radyosu	10,50%	8,75%
TV & Ses Görüntü Sistemleri	Pikap	10,50%	8,75%
TV & Ses Görüntü Sistemleri	Soundbar	10,50%	8,75%
TV & Ses Görüntü Sistemleri	Uydu Alıcıları	10,50%	8,75%
TV & Ses Görüntü Sistemleri	Alarm Saatli Radyo	10,50%	8,75%
TV & Ses Görüntü Sistemleri	Müzik Seti	10,50%	8,75%
TV & Ses Görüntü Sistemleri	Plak	10,50%	8,75%
TV & Ses Görüntü Sistemleri	Portatif Sistem	10,50%	8,75%
TV & Ses Görüntü Sistemleri	Projeksiyon Kumandası	14,00%	11,67%
TV & Ses Görüntü Sistemleri	Projeksiyon Lambası	14,00%	11,67%
TV & Ses Görüntü Sistemleri	Projeksiyon Perdesi	14,00%	11,67%
TV & Ses Görüntü Sistemleri	Ses Kayıt Cihazı	14,00%	11,67%
TV & Ses Görüntü Sistemleri	Stereo Amfiler	14,00%	11,67%
TV & Ses Görüntü Sistemleri	Tasinabilir Amfili Hoparlör	14,00%	11,67%
TV & Ses Görüntü Sistemleri	Tripod	14,00%	11,67%
TV & Ses Görüntü Sistemleri	Akım Koruyucu Priz	14,00%	11,67%
TV & Ses Görüntü Sistemleri	Dome Kamera	14,00%	11,67%
TV & Ses Görüntü Sistemleri	Gece Görüşlü (IR) Kamera	14,00%	11,67%
TV & Ses Görüntü Sistemleri	HDMI Kablo	13,00%	10,83%
TV & Ses Görüntü Sistemleri	IP (Network) Kamera	14,00%	11,67%
TV & Ses Görüntü Sistemleri	Sahte Caydırıcı Kamera	14,00%	11,67%
TV & Ses Görüntü Sistemleri	SES Kabloları	14,00%	11,67%
TV & Ses Görüntü Sistemleri	TV Askı Aparatı	14,00%	11,67%
TV & Ses Görüntü Sistemleri	Kablosuz Ses & Görüntü Aktarıcı	14,00%	11,67%
TV & Ses Görüntü Sistemleri	Projeksiyon Askı Aparatı	14,00%	11,67%
TV & Ses Görüntü Sistemleri	Projeksiyon Tripodları	14,00%	11,67%
TV & Ses Görüntü Sistemleri	Amfili Hoparlör	14,00%	11,67%
TV & Ses Görüntü Sistemleri	Güvenlik Kamerası Aksesuarları	14,00%	11,67%
TV & Ses Görüntü Sistemleri	Uydu Alıcıları Aksesuarları	14,00%	11,67%
TV & Ses Görüntü Sistemleri	TV Ekran Koruyucu	14,00%	11,67%
TV & Ses Görüntü Sistemleri	TV Kumanda	14,00%	11,67%
Oto & Motor Aksesuar	Araç İçi Telefon Tutucu	14,00%	11,67%
Oto & Motor Aksesuar	Araç Kamerası	14,00%	11,67%
Beyaz Eşya & Ankastre	Beyaz Eşya Seti	9,00%	7,50%
Beyaz Eşya & Ankastre	Bulaşık Makinesi	9,00%	7,50%
Beyaz Eşya & Ankastre	Buzdolabı	9,00%	7,50%
Beyaz Eşya & Ankastre	Çamaşır Makinesi	9,00%	7,50%

Beyaz Eşya & Ankastre	Derin Dondurucu	9,00%	7,50%
Beyaz Eşya & Ankastre	Kurutma Makinesi	9,00%	7,50%
Beyaz Eşya & Ankastre	Kurutmalı Çamaşır Makinesi	9,00%	7,50%
Beyaz Eşya & Ankastre	Ankastre Aspiratör	12,00%	10,00%
Beyaz Eşya & Ankastre	Ankastre Davlumbaz	12,00%	10,00%
Beyaz Eşya & Ankastre	Ankastre Fırın	12,00%	10,00%
Beyaz Eşya & Ankastre	Ankastre Ocak	12,00%	10,00%
Beyaz Eşya & Ankastre	Beyaz Eşya Yedek Parçası	12,00%	10,00%
Beyaz Eşya & Ankastre	Davlumbaz	12,00%	10,00%
Beyaz Eşya & Ankastre	Mikrodalga Fırın	12,00%	10,00%
Beyaz Eşya & Ankastre	Mini ve Midi Fırın	12,00%	10,00%
Elektrikli Ev Aletleri	Robot Süpürge	8,50%	7,08%
Elektrikli Ev Aletleri	Ayak Isıtıcısı	10,00%	8,33%
Elektrikli Ev Aletleri	Fanlı Isıtıcı	10,00%	8,33%
Elektrikli Ev Aletleri	Infrared Isıtıcı	10,00%	8,33%
Elektrikli Ev Aletleri	Karbon Isıtıcı	10,00%	8,33%
Elektrikli Ev Aletleri	Klima	8,50%	7,08%
Elektrikli Ev Aletleri	Konveksiyonel Isıtıcı	10,00%	8,33%
Elektrikli Ev Aletleri	Konvektör	10,00%	8,33%
Elektrikli Ev Aletleri	Panel Isıtıcı	10,00%	8,33%
Elektrikli Ev Aletleri	Seramik Isıtıcı	10,00%	8,33%
Elektrikli Ev Aletleri	Soba	10,00%	8,33%
Elektrikli Ev Aletleri	Sofben	10,00%	8,33%
Elektrikli Ev Aletleri	Vantilatör	10,00%	8,33%
Elektrikli Ev Aletleri	Oda Termostatı	10,00%	8,33%
Elektrikli Ev Aletleri	Termosifon	10,00%	8,33%
Elektrikli Ev Aletleri	Hava Perdesi	10,00%	8,33%
Elektrikli Ev Aletleri	Isı Pompası	10,00%	8,33%
Elektrikli Ev Aletleri	Kombi	8,50%	7,08%
Elektrikli Ev Aletleri	Yağlı Radyatör	10,00%	8,33%
Elektrikli Ev Aletleri	Sarjlı Süpürge	9,00%	7,50%
Elektrikli Ev Aletleri	Sulu Süpürge	9,00%	7,50%
Elektrikli Ev Aletleri	Sulu Süpürge	9,00%	7,50%
Elektrikli Ev Aletleri	Toz Torbasız Süpürge	9,00%	7,50%
Elektrikli Ev Aletleri	Toz Torbalı Süpürge	9,00%	7,50%
Elektrikli Ev Aletleri	Dikey Süpürge	9,00%	7,50%
Elektrikli Ev Aletleri	Buhar Kazanlı Ütü	10,00%	8,33%
Elektrikli Ev Aletleri	Buharlı Ütü	10,00%	8,33%
Elektrikli Ev Aletleri	Seyahat Ütüsü	10,00%	8,33%
Elektrikli Ev Aletleri	Çay Makinesi	10,00%	8,33%
Elektrikli Ev Aletleri	Espresso ve Cappuccino Kahve Makinesi	10,00%	8,33%
Elektrikli Ev Aletleri	Filtre Kahve Makinesi	10,00%	8,33%
Elektrikli Ev Aletleri	Kahve Makinesi	10,00%	8,33%
Elektrikli Ev Aletleri	Kahve ve Çay Makinesi Aksesuarları	10,00%	8,33%
Elektrikli Ev Aletleri	Kahve Öğütücü	10,00%	8,33%
Elektrikli Ev Aletleri	Kapsüllü Kahve Makinesi	10,00%	8,33%
Elektrikli Ev Aletleri	Türk Kahvesi Makinesi	10,00%	8,33%
Elektrikli Ev Aletleri	Blender	10,00%	8,33%
Elektrikli Ev Aletleri	Buharlı Temizleyici	10,00%	8,33%
Elektrikli Ev Aletleri	Doğrayıcı ve Rondo	10,00%	8,33%
Elektrikli Ev Aletleri	Ekmek Kızartma Makinesi	10,00%	8,33%
Elektrikli Ev Aletleri	Ekmek Yapma Makinesi	10,00%	8,33%
Elektrikli Ev Aletleri	Elektrikli Tencere ve Tava	10,00%	8,33%
Elektrikli Ev Aletleri	Fritöz & Airfryer	10,00%	8,33%
Elektrikli Ev Aletleri	Halı Yıkama Makinesi	10,00%	8,33%

Elektrikli Ev Aletleri	Hamur Yoğurma Makinesi	10,00%	8,33%
Elektrikli Ev Aletleri	Hava Temizleyici ve Nemlendirici	10,00%	8,33%
Elektrikli Ev Aletleri	Kettle, Su Isıtıcı	10,00%	8,33%
Elektrikli Ev Aletleri	Kıyma Makinesi	10,00%	8,33%
Elektrikli Ev Aletleri	Krep Makinesi	10,00%	8,33%
Elektrikli Ev Aletleri	Meyve Sıkacağı	10,00%	8,33%
Elektrikli Ev Aletleri	Mikser	10,00%	8,33%
Elektrikli Ev Aletleri	Mısır Patlatma Makinesi	10,00%	8,33%
Elektrikli Ev Aletleri	Vakum Makinesi	10,00%	8,33%
Elektrikli Ev Aletleri	Meyve Kurutma Makineleri	10,00%	8,33%
Elektrikli Ev Aletleri	Dondurma Makinesi	10,00%	8,33%
Elektrikli Ev Aletleri	Mutfak Robotu	10,00%	8,33%
Elektrikli Ev Aletleri	Mutfak Tartısı	10,00%	8,33%
Elektrikli Ev Aletleri	Pişiriciler	10,00%	8,33%
Elektrikli Ev Aletleri	Dikiş Makinesi	10,00%	8,33%
Elektrikli Ev Aletleri	Elektronik Çeyiz Seti	10,00%	8,33%
Elektrikli Ev Aletleri	Soda Makinesi	10,00%	8,33%
Elektrikli Ev Aletleri	Su Arıtma Cihazı	10,00%	8,33%
Elektrikli Ev Aletleri	Su Arıtma Cihazı ve Yedek Parça	10,00%	8,33%
Elektrikli Ev Aletleri	Su Sebili	10,00%	8,33%
Elektrikli Ev Aletleri	Tost Makinesi	10,00%	8,33%
Elektrikli Ev Aletleri	Waffle Makinesi	10,00%	8,33%
Elektrikli Ev Aletleri	Yoğurt Makinesi	10,00%	8,33%
Elektrikli Ev Aletleri	Yumurta Pişirme Makinesi	10,00%	8,33%
Elektrikli Ev Aletleri	Ütü Masası	12,00%	10,00%
Elektrikli Ev Aletleri	Endüstriyel Mutfak Ürünleri	12,00%	10,00%
Elektrikli Ev Aletleri	Süpürge Aksesuarları	12,00%	10,00%
Elektrikli Ev Aletleri	Yedek Parça ve Aksesuar	12,00%	10,00%
Kişisel Bakım	Baskül ve Terazi	11,00%	9,17%
Kişisel Bakım	Hijyen ve Temizlik	11,00%	9,17%
Kişisel Bakım	Koruyucu Ürün	11,00%	9,17%
Kişisel Bakım	Masaj Aleti	11,00%	9,17%
Kişisel Bakım	Masaj Koltuğu	11,00%	9,17%
Kişisel Bakım	Saç Düzleştirici	11,00%	9,17%
Kişisel Bakım	Saç Kurutma Makinesi	11,00%	9,17%
Kişisel Bakım	Saç Maşası	11,00%	9,17%
Kişisel Bakım	Saç ve Sakal Şekillendirme	11,00%	9,17%
Kişisel Bakım	Şarjlı Diş Fırçası	11,00%	9,17%
Kişisel Bakım	Tıraş Makinesi	11,00%	9,17%
Kişisel Bakım	Epilasyon Aleti	11,00%	9,17%
Kişisel Bakım	IPL Lazer Epilasyon	11,00%	9,17%
Kişisel Bakım	Manikür & Pedikür Seti	11,00%	9,17%
Kişisel Bakım	Sağlık Ürünleri	11,00%	9,17%
Kişisel Bakım	Besin Takviyeleri & Vitaminler	11,00%	9,17%
Kişisel Bakım	Sporcu Besinleri & Suplementler	11,00%	9,17%
Kişisel Bakım	Wellbeing & İyi Yaşam Ürünler	11,00%	9,17%
Fotoğraf Makinesi ve Kamera	Aynasız Fotoğraf Makinesi	9,00%	7,50%
Fotoğraf Makinesi ve Kamera	DSLR Fotoğraf Makinesi	11,00%	9,17%
Fotoğraf Makinesi ve Kamera	Kompakt Fotoğraf Makinesi	11,00%	9,17%
Fotoğraf Makinesi ve Kamera	Şipşak Fotoğraf Makinesi	11,00%	9,17%
Fotoğraf Makinesi ve Kamera	Kart Okuyucu	10,00%	8,33%
Fotoğraf Makinesi ve Kamera	Micro SD Kart	10,00%	8,33%
Fotoğraf Makinesi ve Kamera	SD Kart	10,00%	8,33%
Fotoğraf Makinesi ve Kamera	Aksiyon Kamera	10,00%	8,33%
Fotoğraf Makinesi ve Kamera	Video Kamera	10,00%	8,33%

Fotoğraf Makinesi ve Kamera	Aynasız Fotoğraf Makinesi Lensi	12,00%	10,00%
Fotoğraf Makinesi ve Kamera	DSLR Fotoğraf Makinesi Lensi	12,00%	10,00%
Fotoğraf Makinesi ve Kamera	Cine-Video Lens	12,00%	10,00%
Fotoğraf Makinesi ve Kamera	Fotoğraf Makinesi Aksesuarları	12,00%	10,00%
Fotoğraf Makinesi ve Kamera	Aksiyon Kamera Aksesuarları	12,00%	10,00%
Fotoğraf Makinesi ve Kamera	Fotoğraf Yazıcısı	12,00%	10,00%
Fotoğraf Makinesi ve Kamera	Dijital Çerçeve	12,00%	10,00%
Konsol, Oyun ve Oyuncu Ekipmanları	Nintendo	8,00%	6,67%
Konsol, Oyun ve Oyuncu Ekipmanları	Playstation 4	8,00%	6,67%
Konsol, Oyun ve Oyuncu Ekipmanları	Playstation 5	8,00%	6,67%
Konsol, Oyun ve Oyuncu Ekipmanları	Xbox 360	8,00%	6,67%
Konsol, Oyun ve Oyuncu Ekipmanları	Xbox One	8,00%	6,67%
Konsol, Oyun ve Oyuncu Ekipmanları	Xbox Series S	8,00%	6,67%
Konsol, Oyun ve Oyuncu Ekipmanları	Xbox Series X	8,00%	6,67%
Konsol, Oyun ve Oyuncu Ekipmanları	Bilgisayar Oyunu	10,00%	8,33%
Konsol, Oyun ve Oyuncu Ekipmanları	Joystick, Gamepad	10,00%	8,33%
Konsol, Oyun ve Oyuncu Ekipmanları	Nintendo Aksesuarları	10,00%	8,33%
Konsol, Oyun ve Oyuncu Ekipmanları	Nintendo Oyunu	10,00%	8,33%
Konsol, Oyun ve Oyuncu Ekipmanları	Oyuncu Faresi	10,00%	8,33%
Konsol, Oyun ve Oyuncu Ekipmanları	Oyuncu Gözlüğü	10,00%	8,33%
Konsol, Oyun ve Oyuncu Ekipmanları	Oyuncu Hoparlör	10,00%	8,33%
Konsol, Oyun ve Oyuncu Ekipmanları	Oyuncu Klavyesi	10,00%	8,33%
Konsol, Oyun ve Oyuncu Ekipmanları	Oyuncu Kulaklığı	10,00%	8,33%
Konsol, Oyun ve Oyuncu Ekipmanları	Oyuncu Monitörü	7,00%	5,83%
Konsol, Oyun ve Oyuncu Ekipmanları	PlayStation 3 Oyunları	10,00%	8,33%
Konsol, Oyun ve Oyuncu Ekipmanları	PlayStation 4 Oyunları	10,00%	8,33%
Konsol, Oyun ve Oyuncu Ekipmanları	PlayStation 5 Oyunları	10,00%	8,33%
Konsol, Oyun ve Oyuncu Ekipmanları	Playstation Oyun Kolu ve Aksesuarları	10,00%	8,33%
Konsol, Oyun ve Oyuncu Ekipmanları	Xbox 360 Oyunları	10,00%	8,33%
Konsol, Oyun ve Oyuncu Ekipmanları	Xbox One Oyunları	10,00%	8,33%
Konsol, Oyun ve Oyuncu Ekipmanları	Xbox Oyun Kolu ve Aksesuarları	10,00%	8,33%
Konsol, Oyun ve Oyuncu Ekipmanları	Xbox Series S Oyunları	10,00%	8,33%
Konsol, Oyun ve Oyuncu Ekipmanları	Xbox Series X Oyunları	10,00%	8,33%
Konsol, Oyun ve Oyuncu Ekipmanları	Ödeme Kartı	8,50%	7,08%
Konsol, Oyun ve Oyuncu Ekipmanları	Oyuncu Koltuğu	12,00%	10,00%
Konsol, Oyun ve Oyuncu Ekipmanları	Oyuncu Masası	12,00%	10,00%
Hobi & Eğlence	Akustik Gitar	13,00%	10,83%
Hobi & Eğlence	Bass Gitar	13,00%	10,83%
Hobi & Eğlence	DJ Setup	13,00%	10,83%
Hobi & Eğlence	Elektro Gitar	13,00%	10,83%
Hobi & Eğlence	Işık Ölçüm Cihazı	13,00%	10,83%
Hobi & Eğlence	Kabin-Hoparlör-Monitör	13,00%	10,83%
Hobi & Eğlence	Keyboard	13,00%	10,83%
Hobi & Eğlence	Klasik Gitar	13,00%	10,83%
Hobi & Eğlence	Mikrofon	13,00%	10,83%
Hobi & Eğlence	Pedal Seti	13,00%	10,83%
Hobi & Eğlence	Ses Kartı	13,00%	10,83%
Hobi & Eğlence	Stüdyo Kablosu	13,00%	10,83%
Hobi & Eğlence	Telli Çalgılar	13,00%	10,83%
Hobi & Eğlence	Tuşlu Çalgılar	13,00%	10,83%
Hobi & Eğlence	Üflemeli Çalgılar	13,00%	10,83%
Hobi & Eğlence	Vurmalı Çalgılar	13,00%	10,83%
Hobi & Eğlence	Yaylı Çalgılar	13,00%	10,83%
Hobi & Eğlence	Müzik Enstrüman ve Ekipman Aksesuarları	13,00%	10,83%
Hobi & Eğlence	Mikrofon Aksesuarları	13,00%	10,83%

Hobi & Eğlence	Gitar Amfisi	13,00%	10,83%
Hobi & Eğlence	Mixer	13,00%	10,83%
Hobi & Eğlence	Stüdyo Çekim Ekipmanı	13,00%	10,83%
Hobi & Eğlence	Stüdyo Donanımları ve Teknolojisi	13,00%	10,83%
Hobi & Eğlence	Sahne Işık Sistemleri	13,00%	10,83%
Hobi & Eğlence	Sahne Efekt Sistemleri	13,00%	10,83%
Hobi & Eğlence	Synthesizer	13,00%	10,83%
Hobi & Eğlence	Tuning Kiti	13,00%	10,83%
Hobi & Eğlence	Drone Multikopter	12,00%	10,00%
Hobi & Eğlence	Drone Yedek Parça	15,00%	12,50%
Hobi & Eğlence	Teleskop ve Dürbün	13,00%	10,83%
Hobi & Eğlence	Arcade Oyun Kutusu	11,00%	9,17%
Hobi & Eğlence	Çocuk Oyunağı	11,00%	9,17%
Hobi & Eğlence	Eğitici Oyuncak	11,00%	9,17%
Hobi & Eğlence	Akülü Araba	11,00%	9,17%
Hobi & Eğlence	Oyun Setleri	11,00%	9,17%
Hobi & Eğlence	Figür Oyuncak	11,00%	9,17%
Hobi & Eğlence	Uzaktan Kumandalı Araba & Araçlar	11,00%	9,17%
Hobi & Eğlence	Dış Mekan & Bahçe Oyuncakları	11,00%	9,17%
Hobi & Eğlence	Peluş Oyuncak	11,00%	9,17%
Hobi & Eğlence	Oyuncak Arabalar	11,00%	9,17%
Hobi & Eğlence	Maket	11,00%	9,17%
Hobi & Eğlence	Çocuk Valiz	11,00%	9,17%
Hobi & Eğlence	Kutu Oyunu	11,00%	9,17%
Hobi & Eğlence	LEGO Oyunu	11,00%	9,17%
Hobi & Eğlence	Puzzle	11,00%	9,17%
Hobi & Eğlence	Teknolojik Oyuncak	11,00%	9,17%
Ev & Yaşam	Akıllı Anahtar	11,00%	9,17%
Ev & Yaşam	Akıllı Garaj	11,00%	9,17%
Ev & Yaşam	Akıllı Kilit	11,00%	9,17%
Ev & Yaşam	Akıllı Kumanda	11,00%	9,17%
Ev & Yaşam	Akıllı Priz	11,00%	9,17%
Ev & Yaşam	Akıllı Sensör ve Alarm	11,00%	9,17%
Ev & Yaşam	Akıllı Aydınlatma	11,00%	9,17%
Ev & Yaşam	Akıllı TV Aksesuarları	11,00%	9,17%
Ev & Yaşam	Alarm Sistemleri	11,00%	9,17%
Ev & Yaşam	Enerji Tasarruf Ürünleri	11,00%	9,17%
Ev & Yaşam	Bebek Kamerası	13,00%	10,83%
Ev & Yaşam	Bebek Seyahat Sistemi	13,00%	10,83%
Ev & Yaşam	Bebek Beslenme	13,00%	10,83%
Ev & Yaşam	Bebek Banyo & Tuvalet	13,00%	10,83%
Ev & Yaşam	Bebek Taşıma Gereçleri	13,00%	10,83%
Ev & Yaşam	Bebek Telsizi	13,00%	10,83%
Ev & Yaşam	Biberon Isıtıcı	13,00%	10,83%
Ev & Yaşam	Emzirme Koltuğu	13,00%	10,83%
Ev & Yaşam	Emzirme Yastığı	13,00%	10,83%
Ev & Yaşam	Göğüs Pompası	13,00%	10,83%
Ev & Yaşam	Mama Hazırlayıcı	13,00%	10,83%
Ev & Yaşam	Bebek Koruyucu & Kilit	13,00%	10,83%
Ev & Yaşam	Bebek Aktivite	13,00%	10,83%
Ev & Yaşam	Bebek Oyun Parkı & Beşikleri	13,00%	10,83%
Ev & Yaşam	Bebek Taşıma Aksesuarları	13,00%	10,83%
Ev & Yaşam	Mama Sandalyesi	13,00%	10,83%
Ev & Yaşam	Bebek Seti	13,00%	10,83%
Ev & Yaşam	Bahçe Isıtma	12,00%	10,00%

Ev & Yaşam	Bahçe Malzemeleri	12,00%	10,00%
Ev & Yaşam	Boya Tabancası	12,00%	10,00%
Ev & Yaşam	Motorlu Testere	12,00%	10,00%
Ev & Yaşam	Testere Zincirleri ve Yağları	12,00%	10,00%
Ev & Yaşam	Su Motoru ve Pompalar	12,00%	10,00%
Ev & Yaşam	Bahçe Makineleri	12,00%	10,00%
Ev & Yaşam	Inverter	12,00%	10,00%
Ev & Yaşam	Basınçlı Yıkama Makinesi	12,00%	10,00%
Ev & Yaşam	Elektrik , Tesisat	12,00%	10,00%
Ev & Yaşam	Elektrikli El Aleti	12,00%	10,00%
Ev & Yaşam	Manuel El Aleti	12,00%	10,00%
Ev & Yaşam	Banyo	12,00%	10,00%
Ev & Yaşam	Hava Kompresörü	12,00%	10,00%
Ev & Yaşam	Güneş Paneli	12,00%	10,00%
Ev & Yaşam	Evcil Hayvan Ürünleri	12,00%	10,00%
Ev & Yaşam	Güvenlik Malzemeleri	12,00%	10,00%
Ev & Yaşam	Haşere, Sinek Kovucu	12,00%	10,00%
Ev & Yaşam	Akıllı Saksı	12,00%	10,00%
Ev & Yaşam	Hırdavat	12,00%	10,00%
Ev & Yaşam	Jeneratör	12,00%	10,00%
Ev & Yaşam	Mangal ve Barbekü	12,00%	10,00%
Ev & Yaşam	Manuel El Aleti	12,00%	10,00%
Ev & Yaşam	Ölçüm Cihazı	12,00%	10,00%
Ev & Yaşam	Ampul	12,00%	10,00%
Ev & Yaşam	Avize	12,00%	10,00%
Ev & Yaşam	Şerit Led	12,00%	10,00%
Ev & Yaşam	Lambader	12,00%	10,00%
Ev & Yaşam	Led Lamba	12,00%	10,00%
Ev & Yaşam	Masa Lambası	12,00%	10,00%
Ev & Yaşam	Bahçe Aydınlatma	12,00%	10,00%
Ev & Yaşam	Kitap Okuma Lambası	12,00%	10,00%
Ev & Yaşam	Bahçe Mobilya	15,00%	12,50%
Ev & Yaşam	Ofis Mobilyası	15,00%	12,50%
Ev & Yaşam	Oturma Takımı	15,00%	12,50%
Ev & Yaşam	Şemsiye , Tente	15,00%	12,50%
Ev & Yaşam	TV Sehpa	15,00%	12,50%
Ev & Yaşam	TV Ünitesi	15,00%	12,50%
Ev & Yaşam	Komodin Şifonyer	15,00%	12,50%
Ev & Yaşam	Sehpa	15,00%	12,50%
Ev & Yaşam	Gardirop	15,00%	12,50%
Ev & Yaşam	Mutfak Mobilyaları	15,00%	12,50%
Ev & Yaşam	Düdüklü Tencere	13,00%	10,83%
Ev & Yaşam	Tava & Tava Seti	13,00%	10,83%
Ev & Yaşam	Tencere & Tencere Seti	13,00%	10,83%
Ev & Yaşam	Kek Kalıbı & Fırın Kabı	13,00%	10,83%
Ev & Yaşam	Çeyiz Seti	13,00%	10,83%
Ev & Yaşam	Çay ve Kahve Demleme	13,00%	10,83%
Ev & Yaşam	Sofra & Servis & Sunum	13,00%	10,83%
Ev & Yaşam	Saklama, Düzenleme	13,00%	10,83%
Ev & Yaşam	Meditasyon Ürünleri	15,00%	12,50%
Ofis Malzeme ve Mobilyaları	Kağıt , Dosya	8,00%	6,67%
Ofis Malzeme ve Mobilyaları	Akıllı Tahta	15,00%	12,50%
Ofis Malzeme ve Mobilyaları	Bant , Kesici	15,00%	12,50%
Ofis Malzeme ve Mobilyaları	Evrak Imha Makinesi	15,00%	12,50%
Ofis Malzeme ve Mobilyaları	Hesap Makinesi	15,00%	12,50%

Ofis Malzeme ve Mobilyaları	Zimba, Delgeç, Sökücü	15,00%	12,50%
Ofis Malzeme ve Mobilyaları	Piller ve Şarj Cihazları	15,00%	12,50%
Ofis Malzeme ve Mobilyaları	Piller ve Şarj Cihazları	15,00%	12,50%
Ofis Malzeme ve Mobilyaları	Mikroskop ve Büyüteç	15,00%	12,50%
Ofis Malzeme ve Mobilyaları	Para Kasası	15,00%	12,50%
Ofis Malzeme ve Mobilyaları	Laminasyon Makinesi	15,00%	12,50%
Ofis Malzeme ve Mobilyaları	Spiral Ciltleme Makinesi	15,00%	12,50%
Ofis Malzeme ve Mobilyaları	Para Çekmecesi	15,00%	12,50%
Ofis Malzeme ve Mobilyaları	Ofis Sarf Tüketim Malzemeleri	15,00%	12,50%
Ofis Malzeme ve Mobilyaları	Para Sayma Makinesi	15,00%	12,50%
Ofis Malzeme ve Mobilyaları	POS, Yazar Kasa	15,00%	12,50%
Ofis Malzeme ve Mobilyaları	Zimba , Delgeç , Sökücü	15,00%	12,50%
Ofis Malzeme ve Mobilyaları	Piller ve Pil Şarj Aletleri	15,00%	12,50%
Ofis Malzeme ve Mobilyaları	Çalışma Sandalyesi	15,00%	12,50%
Ofis Malzeme ve Mobilyaları	Masa Aksesuarları	15,00%	12,50%
Ofis Malzeme ve Mobilyaları	Dolap ve Keson	15,00%	12,50%
Ofis Malzeme ve Mobilyaları	Kitaplık	15,00%	12,50%
Ofis Malzeme ve Mobilyaları	Ofis Masası	15,00%	12,50%
Spor& Outdoor	Dambıl Seti	11,00%	9,17%
Spor& Outdoor	Elektrikli Bisiklet	11,00%	9,17%
Spor& Outdoor	Elektrikli Scooter	11,00%	9,17%
Spor& Outdoor	Elektrikli Scooter Aksesuarları	12,00%	10,00%
Spor& Outdoor	Hoverboard	11,00%	9,17%
Spor& Outdoor	Kondisyon Bisikleti	11,00%	9,17%
Spor& Outdoor	Koşu Bandı	11,00%	9,17%
Spor& Outdoor	Pilates Topu ve Yoga Matı	11,00%	9,17%
Spor& Outdoor	Buzluk , Soğutucu	12,00%	10,00%
Spor& Outdoor	Çakı , Kesici Alet	12,00%	10,00%
Spor& Outdoor	Kamp Çadırı	12,00%	10,00%
Spor& Outdoor	Kamp Matı	12,00%	10,00%
Spor& Outdoor	Kamp Muşamba	12,00%	10,00%
Spor& Outdoor	Kamp Sandalyesi	12,00%	10,00%
Spor& Outdoor	Kamp Yatağı	12,00%	10,00%
Spor& Outdoor	Termos ve Bardak	12,00%	10,00%
Spor& Outdoor	Hamak	12,00%	10,00%
Spor& Outdoor	Kamp Tente Şemsiye	12,00%	10,00%
Spor& Outdoor	Uyku Tulumu	12,00%	10,00%
Spor& Outdoor	Kamp Ekipmanları	12,00%	10,00%
Spor& Outdoor	Pilates ve Yoga Ekipmanları	12,00%	10,00%
Spor& Outdoor	Fitness & Kondisyon Aletleri	12,00%	10,00%
Spor& Outdoor	Suluk & Matara	12,00%	10,00%
Spor& Outdoor	Vücut Geliştirme Aletleri	12,00%	10,00%
Spor& Outdoor	Dalış Malzemeleri	12,00%	10,00%
Spor& Outdoor	Dağcılık Malzemeleri	12,00%	10,00%
Spor& Outdoor	Doğa Sporları	12,00%	10,00%
Spor& Outdoor	Bisiklet	12,00%	10,00%
Spor& Outdoor	Eİ Tipi GPS	12,00%	10,00%
Spor& Outdoor	Spor Branş Ekipmanları	12,00%	10,00%
Spor& Outdoor	Büyük Boy	15,00%	12,50%
Spor& Outdoor	Kabin Boy	15,00%	12,50%
Spor& Outdoor	Orta Boy	15,00%	12,50%
Spor& Outdoor	Seyahat Çantası	15,00%	12,50%
Spor& Outdoor	Valiz Seti	15,00%	12,50%
Spor& Outdoor	Spor Branşları	12,00%	10,00%
Yenilenmiş & İkinci El Ürünler	Yenilenmiş Telefon A-B-C Grade	7,50%	6,25%

Yenilenmiş & İkinci El Ürünler	Yenilenmiş Tablet A-B-C Grade	10,00%	8,33%
Yenilenmiş & İkinci El Ürünler	Yenilenmiş Laptop & Notebook	10,00%	8,33%
Yenilenmiş & İkinci El Ürünler	İkinci El Tablet	10,00%	8,33%
Yenilenmiş & İkinci El Ürünler	İkinci El Monitör	10,00%	8,33%
Yenilenmiş & İkinci El Ürünler	İkinci El Laptop & Notebook	10,00%	8,33%
Yenilenmiş & İkinci El Ürünler	İkinci El Akıllı Saat	10,00%	8,33%
Yenilenmiş & İkinci El Ürünler	İkinci El Cep Telefonu	10,00%	8,33%
Oto & Motor Aksesuar	Akü ve Akü Aksesuarları	10,00%	8,33%
Oto & Motor Aksesuar	Lastik & Jant	9,00%	7,50%
Oto & Motor Aksesuar	Oto Aksesuar Ürünleri	11,00%	9,17%
Oto & Motor Aksesuar	Oto Bakım ve Temizlik Ürünleri	11,00%	9,17%
Oto & Motor Aksesuar	Oto Ses ve Görüntü Sistemleri	11,00%	9,17%
Oto & Motor Aksesuar	Oto Yedek Parça	10,00%	8,33%
Oto & Motor Aksesuar	Yağ ve Yakıt Katkısı	10,00%	8,33%
Oto & Motor Aksesuar	Motor Kask	10,00%	8,33%
Oto & Motor Aksesuar	Motosiklet Aksesuarları	10,00%	8,33%
Oto & Motor Aksesuar	Motosiklet Bakım ve Temizlik	10,00%	8,33%
Oto & Motor Aksesuar	Motosiklet Ekipmanları	10,00%	8,33%
Oto & Motor Aksesuar	Motosiklet Koruma Ekipmanları	10,00%	8,33%
Oto & Motor Aksesuar	Motosiklet Modelleri	7,00%	5,83%
Oto & Motor Aksesuar	Motosiklet Yedek Parça	13,00%	10,83%
Kurulum, Destek ve Servis Paketleri	Kurulum, Destek ve Servis Paketleri	15,00%	12,50%

#### 2025 TEKNOSA KARGO ÜCRETLERİ

Ek 7

\*Aşağıda belirtilen tutarlar Teknosa anlaşmalı kargo fiyatlarıdır. Kargo fiyatları tarafınıza faturalandırılacaktır.

\*Paylaşılan kargo fiyatlarında %20 KDV Hariçtir. Posta Hizmet Bedeli ve SMS Ücretleri dahildir.

\*Fiyatlar 22.02.2025 Tarihinde geçerlidir.

#### ARAS KARGO EK MALİYETLER

Hamaliye kg/desi aralığı	Fiyatlama
31-39 kg ya da 51-74 desi	₺712,90
40-49 kg ya da 75-99 desi	₺1.010,60
50-74 kg ya da 100-174 desi	₺1.361,50
75-100 kg ya da 175-300 desi	₺1.795,00
Ağır Yük bedeli ( 300 desi sonrası )	₺3.250,00

\*Fiyatlandırma, kg veya desi ölçüm biriminden hangisi büyük ise o kullanılarak, her bir parça için ayrı ayrı yapılır.

\*\*Aras Kargo ek maliyetleri ana fiyat tablosundaki navlun fiyatlarının üzerine eklenmiştir.

DS/KG	Aras	MNG	Ups/Ups İade	Yurtiçi Kargo	Yurtiçi Kargo - İade	Horoz Lojistik	Horoz Lojistik - İade	Hepsijet	Hepsijet - İade
0	63,93	109,44	115,78	134,63	134,63	496,95	496,95	88,65	136,86
1	86,01	116,04	115,78	134,63	134,63	496,95	496,95	88,65	136,86
2	94,84	116,04	115,78	134,63	134,63	496,95	496,95	88,65	136,86
3	105,11	122,09	115,78	134,63	134,63	496,95	496,95	88,65	136,86
4	115,76	122,09	115,78	134,63	134,63	496,95	496,95	88,65	136,86
5	126,17	129,79	115,78	157,47	157,47	496,95	496,95	124,09	136,86
6	134,49	134,19	127,27	159,46	159,46	496,95	496,95	124,09	151,92
7	142,82	139,69	127,27	185,89	185,89	496,95	496,95	124,09	166,98
8	151,13	145,19	127,27	191,50	191,50	496,95	496,95	124,09	182,04
9	159,44	156,74	127,27	201,67	201,67	496,95	496,95	124,09	197,10
10	167,76	156,74	157,03	207,21	207,21	496,95	496,95	124,09	212,16
11	174,26	173,79	157,03	220,41	220,41	496,95	496,95	151,94	227,22
12	180,77	179,84	157,03	235,61	235,61	496,95	496,95	151,94	242,28

13	187,24	185,89	157,03	245,37	245,37	496,95	496,95	151,94	257,33
14	193,74	191,39	157,03	268,11	268,11	496,95	496,95	151,94	272,39
15	200,26	191,39	184,40	281,94	281,94	496,95	496,95	151,94	287,45
16	210,77	239,24	184,40	289,05	289,05	496,95	496,95	151,94	302,51
17	221,28	246,39	184,40	305,81	305,81	496,95	496,95	151,94	317,57
18	231,79	254,09	184,40	315,90	315,90	496,95	496,95	151,94	332,63
19	242,30	262,89	184,40	324,02	324,02	496,95	496,95	151,94	347,69
20	252,83	265,09	212,39	336,25	336,25	496,95	496,95	151,94	362,75
21	262,43	279,94	212,39	356,59	356,59	496,95	496,95	303,89	377,81
22	272,04	288,19	212,39	369,74	369,74	496,95	496,95	303,89	392,87
23	281,65	296,99	212,39	377,84	377,84	496,95	496,95	303,89	407,92
24	291,24	304,69	212,39	391,69	391,69	496,95	496,95	303,89	422,98
25	300,84	309,09	238,29	418,51	418,51	496,95	496,95	303,89	438,04
26	310,28	321,19	238,29	455,53	455,53	496,95	496,95	303,89	453,10
27	319,72	329,99	238,29	472,36	472,36	496,95	496,95	303,89	468,16
28	329,18	338,24	238,29	486,53	486,53	496,95	496,95	303,89	483,22
29	338,61	346,49	238,29	496,72	496,72	496,95	496,95	303,89	498,28
30	348,05	353,09	280,60	510,47	510,47	496,95	496,95	303,89	513,34
31	357,48	381,13	280,60	525,24	525,24	496,95	496,95	315,65	528,40
32	366,90	409,17	280,60	540,02	540,02	496,95	496,95	327,40	543,46
33	376,33	437,21	280,60	554,80	554,80	496,95	496,95	339,16	558,51
34	385,76	465,25	280,60	569,58	569,58	496,95	496,95	350,92	573,57
35	395,18	493,28	280,60	584,35	584,35	496,95	496,95	362,68	588,63
36	404,61	521,32	280,60	599,13	599,13	496,95	496,95	374,44	603,69
37	414,04	549,36	280,60	613,91	613,91	510,75	510,75	386,20	618,75
38	423,46	577,40	280,60	628,69	628,69	524,57	524,57	397,96	633,81
39	432,89	605,44	280,60	643,46	643,46	538,38	538,38	409,72	648,87
40	442,32	633,48	318,33	658,24	658,24	552,16	552,16	421,48	663,93
41	451,75	661,52	318,33	673,02	673,02	565,96	565,96	433,24	678,99
42	461,17	689,56	318,33	687,79	687,79	579,76	579,76	444,99	694,05
43	470,60	717,60	318,33	702,57	702,57	593,55	593,55	456,75	709,10
44	480,03	745,64	318,33	717,35	717,35	607,35	607,35	468,51	724,16
45	489,45	773,67	318,33	732,13	732,13	621,18	621,18	480,27	739,22
46	498,88	801,71	318,33	746,90	746,90	635,00	635,00	492,03	754,28
47	508,31	829,75	318,33	761,68	761,68	648,80	648,80	503,79	769,34
48	517,73	857,79	318,33	776,46	776,46	662,59	662,59	515,55	784,40
49	527,16	885,83	318,33	791,24	791,24	676,40	676,40	527,31	799,46
50	536,59	913,87	351,68	806,01	806,01	690,21	690,21	539,07	814,52
51	1.330,21	941,91	351,68	820,79	820,79	704,00	704,00	550,83	829,58
52	1.339,63	969,95	351,68	835,57	835,57	717,81	717,81	562,58	844,64
53	1.349,06	997,99	351,68	850,35	850,35	731,61	731,61	574,34	859,69
54	1.358,49	1.026,03	351,68	865,12	865,12	745,40	745,40	586,10	874,75
55	1.367,91	1.054,06	351,68	879,90	879,90	759,25	759,25	597,86	889,81
56	1.377,34	1.082,10	351,68	894,68	894,68	773,05	773,05	609,62	904,87
57	1.386,77	1.110,14	351,68	909,46	909,46	786,83	786,83	621,38	919,93
58	1.396,19	1.138,18	351,68	924,23	924,23	800,64	800,64	633,14	934,99
59	1.405,62	1.166,22	351,68	939,01	939,01	814,43	814,43	644,90	950,05
60	1.415,05	1.194,26	399,18	953,79	953,79	828,24	828,24	656,66	965,11
61	1.424,48	1.222,30	399,18	968,57	968,57	842,04	842,04	668,42	980,17
62	1.433,90	1.250,34	399,18	983,34	983,34	855,85	855,85	680,17	995,23
63	1.443,33	1.278,38	399,18	998,12	998,12	869,67	869,67	691,93	1010,28
64	1.452,76	1.306,42	399,18	1.012,90	1.012,90	883,45	883,45	703,69	1025,34
65	1.462,18	1.334,45	399,18	1.027,68	1.027,68	897,26	897,26	715,45	1040,40
66	1.471,61	1.362,49	399,18	1.042,45	1.042,45	911,07	911,07	727,21	1055,46
67	1.481,04	1.390,53	399,18	1.057,23	1.057,23	924,87	924,87	738,97	1070,52

68	1.490,46	1.418,57	399,18	1.072,01	1.072,01	938,67	938,67	750,73	1085,58
69	1.499,89	1.446,61	399,18	1.086,78	1.086,78	952,48	952,48	762,49	1100,64
70	1.509,32	1.474,65	425,39	1.101,56	1.101,56	966,28	966,28	774,25	1115,70
71	1.518,75	1.502,69	425,39	1.116,34	1.116,34	980,11	980,11	786,01	1130,76
72	1.528,17	1.530,73	425,39	1.131,12	1.131,12	993,91	993,91	797,76	1145,82
73	1.537,60	1.558,77	425,39	1.145,89	1.145,89	1.007,71	1.007,71	809,52	1160,87
74	1.547,03	1.586,81	425,39	1.160,67	1.160,67	1.021,50	1.021,50	821,28	1175,93
75	1.872,92	1.614,84	425,39	1.175,45	1.175,45	1.035,29	1.035,29	833,04	1190,99
76	1.882,35	1.642,88	425,39	1.190,23	1.190,23	1.049,10	1.049,10	844,80	1206,05
77	1.891,78	1.670,92	425,39	1.205,00	1.205,00	1.062,90	1.062,90	856,56	1221,11
78	1.901,20	1.698,96	425,39	1.219,78	1.219,78	1.076,71	1.076,71	868,32	1236,17
79	1.910,63	1.727,00	425,39	1.234,56	1.234,56	1.090,53	1.090,53	880,08	1251,23
80	1.920,06	1.755,04	440,13	1.249,34	1.249,34	1.104,31	1.104,31	891,84	1266,29
81	1.929,49	1.783,08	440,13	1.264,11	1.264,11	1.118,14	1.118,14	903,60	1281,35
82	1.938,91	1.811,12	440,13	1.278,89	1.278,89	1.131,95	1.131,95	915,35	1296,41
83	1.948,34	1.839,16	440,13	1.293,67	1.293,67	1.145,76	1.145,76	927,11	1311,46
84	1.957,77	1.867,20	440,13	1.308,45	1.308,45	1.159,54	1.159,54	938,87	1326,52
85	1.967,19	1.895,23	440,13	1.323,22	1.323,22	1.173,35	1.173,35	950,63	1341,58
86	1.976,62	1.923,27	440,13	1.338,00	1.338,00	1.187,15	1.187,15	962,39	1356,64
87	1.986,05	1.951,31	440,13	1.352,78	1.352,78	1.200,92	1.200,92	974,15	1371,70
88	1.995,47	1.979,35	440,13	1.367,56	1.367,56	1.214,77	1.214,77	985,91	1386,76
89	2.004,90	2.007,39	440,13	1.382,33	1.382,33	1.228,57	1.228,57	997,67	1401,82
90	2.014,33	2.035,43	475,60	1.397,11	1.397,11	1.242,36	1.242,36	1.009,43	1.416,88
91	2.023,76	2.063,47	475,60	1.411,89	1.411,89	1.256,16	1.256,16	1.021,19	1.431,94
92	2.033,18	2.091,51	475,60	1.426,66	1.426,66	1.269,96	1.269,96	1.032,94	1.447,00
93	2.042,61	2.119,55	475,60	1.441,44	1.441,44	1.283,76	1.283,76	1.044,70	1.462,05
94	2.052,04	2.147,59	475,60	1.456,22	1.456,22	1.297,58	1.297,58	1.056,46	1.477,11
95	2.061,46	2.175,62	475,60	1.471,00	1.471,00	1.311,39	1.311,39	1.068,22	1.492,17
96	2.070,89	2.203,66	475,60	1.485,77	1.485,77	1.325,20	1.325,20	1.079,98	1.507,23
97	2.080,32	2.231,70	475,60	1.500,55	1.500,55	1.339,00	1.339,00	1.091,74	1.522,29
98	2.089,74	2.259,74	475,60	1.515,33	1.515,33	1.352,81	1.352,81	1.103,50	1.537,35
99	2.099,17	2.287,78	475,60	1.530,11	1.530,11	1.366,62	1.366,62	1.115,26	1.552,41
100	2.483,70	2.315,82	480,60	1.544,88	1.544,88	1.380,40	1.380,40	1.127,02	1.567,47
101	2.493,13	2.343,86	485,59	1.559,66	1.559,66	1.394,21	1.394,21	1.138,78	1.582,53
102	2.502,55	2.371,90	490,58	1.574,44	1.574,44	1.408,01	1.408,01	1.150,53	1.597,59
103	2.511,98	2.399,94	495,58	1.589,22	1.589,22	1.421,81	1.421,81	1.162,29	1.612,64
104	2.521,41	2.427,98	500,57	1.603,99	1.603,99	1.435,66	1.435,66	1.174,05	1.627,70
105	2.530,83	2.456,01	505,57	1.618,77	1.618,77	1.449,44	1.449,44	1.185,81	1.642,76
106	2.540,26	2.484,05	510,56	1.633,55	1.633,55	1.463,24	1.463,24	1.197,57	1.657,82
107	2.549,69	2.512,09	515,55	1.648,33	1.648,33	1.477,05	1.477,05	1.209,33	1.672,88
108	2.559,11	2.540,13	520,55	1.663,10	1.663,10	1.490,83	1.490,83	1.221,09	1.687,94
109	2.568,54	2.568,17	525,54	1.677,88	1.677,88	1.504,64	1.504,64	1.232,85	1.703,00
110	2.577,97	2.596,21	530,54	1.692,66	1.692,66	1.518,44	1.518,44	1.244,61	1.718,06
111	2.587,40	2.624,25	535,53	1.707,44	1.707,44	1.532,25	1.532,25	1.256,37	1.733,12
112	2.596,82	2.652,29	540,52	1.722,21	1.722,21	1.546,03	1.546,03	1.268,12	1.748,18
113	2.606,25	2.680,33	545,52	1.736,99	1.736,99	1.559,86	1.559,86	1.279,88	1.763,23
114	2.615,68	2.708,37	550,51	1.751,77	1.751,77	1.573,67	1.573,67	1.291,64	1.778,29
115	2.625,10	2.736,40	555,51	1.766,55	1.766,55	1.587,48	1.587,48	1.303,40	1.793,35
116	2.634,53	2.764,44	560,50	1.781,32	1.781,32	1.601,26	1.601,26	1.315,16	1.808,41
117	2.643,96	2.792,48	565,49	1.796,10	1.796,10	1.615,07	1.615,07	1.326,92	1.823,47
118	2.653,38	2.820,52	570,49	1.810,88	1.810,88	1.628,88	1.628,88	1.338,68	1.838,53
119	2.662,81	2.848,56	575,48	1.825,65	1.825,65	1.642,68	1.642,68	1.350,44	1.853,59
120	2.672,24	2.876,60	580,48	1.840,43	1.840,43	1.656,46	1.656,46	1.362,20	1.868,65
121	2.681,67	2.904,64	585,47	1.855,21	1.855,21	1.670,31	1.670,31	1.373,96	1.883,71
122	2.691,09	2.932,68	590,46	1.869,99	1.869,99	1.684,11	1.684,11	1.385,71	1.898,77

123	2.700,52	2.960,72	595,46	1.884,76	1.884,76	1.697,91	1.697,91	1.397,47	1.913,82
124	2.709,95	2.988,76	600,45	1.899,54	1.899,54	1.711,69	1.711,69	1.409,23	1.928,88
125	2.719,37	3.016,79	605,45	1.914,32	1.914,32	1.725,50	1.725,50	1.420,99	1.943,94
126	2.728,80	3.044,83	610,44	1.929,10	1.929,10	1.739,30	1.739,30	1.432,75	1.959,00
127	2.738,23	3.072,87	615,43	1.943,87	1.943,87	1.753,11	1.753,11	1.444,51	1.974,06
128	2.747,65	3.100,91	620,43	1.958,65	1.958,65	1.766,89	1.766,89	1.456,27	1.989,12
129	2.757,08	3.128,95	625,42	1.973,43	1.973,43	1.780,72	1.780,72	1.468,03	2.004,18
130	2.766,51	3.156,99	630,42	1.988,21	1.988,21	1.794,54	1.794,54	1.479,79	2.019,24
131	2.775,94	3.185,03	635,41	2.002,98	2.002,98	1.808,35	1.808,35	1.491,55	2.034,30
132	2.785,36	3.213,07	640,40	2.017,76	2.017,76	1.822,16	1.822,16	1.503,30	2.049,36
133	2.794,79	3.241,11	645,40	2.032,54	2.032,54	1.835,95	1.835,95	1.515,06	2.064,41
134	2.804,22	3.269,15	650,39	2.047,32	2.047,32	1.849,76	1.849,76	1.526,82	2.079,47
135	2.813,64	3.297,18	655,39	2.062,09	2.062,09	1.863,54	1.863,54	1.538,58	2.094,53
136	2.823,07	3.325,22	660,38	2.076,87	2.076,87	1.877,32	1.877,32	1.550,34	2.109,59
137	2.832,50	3.353,26	665,37	2.091,65	2.091,65	1.891,13	1.891,13	1.562,10	2.124,65
138	2.841,92	3.381,30	670,37	2.106,43	2.106,43	1.904,97	1.904,97	1.573,86	2.139,71
139	2.851,35	3.409,34	675,36	2.121,20	2.121,20	1.918,77	1.918,77	1.585,62	2.154,77
140	2.860,78	3.437,38	680,36	2.135,98	2.135,98	1.932,57	1.932,57	1.597,38	2.169,83
141	2.870,21	3.465,42	685,35	2.150,76	2.150,76	1.946,36	1.946,36	1.609,14	2.184,89
142	2.879,63	3.493,46	690,34	2.165,53	2.165,53	1.960,16	1.960,16	1.620,89	2.199,95
143	2.889,06	3.521,50	695,34	2.180,31	2.180,31	1.973,98	1.973,98	1.632,65	2.215,00
144	2.898,49	3.549,54	700,33	2.195,09	2.195,09	1.987,79	1.987,79	1.644,41	2.230,06
145	2.907,91	3.577,57	705,33	2.209,87	2.209,87	2.001,58	2.001,58	1.656,17	2.245,12
146	2.917,34	3.605,61	710,32	2.224,64	2.224,64	2.015,40	2.015,40	1.667,93	2.260,18
147	2.926,77	3.633,65	715,31	2.239,42	2.239,42	2.029,21	2.029,21	1.679,69	2.275,24
148	2.936,19	3.661,69	720,31	2.254,20	2.254,20	2.043,02	2.043,02	1.691,45	2.290,30
149	2.945,62	3.689,73	725,30	2.268,98	2.268,98	2.056,81	2.056,81	1.703,21	2.305,36
150	2.955,05	3.717,77	730,30	2.283,75	2.283,75	2.070,62	2.070,62	1.714,97	2.320,42
151	2.964,48	3.745,81	735,29	2.298,53	2.298,53	2.084,41	2.084,41	1.726,73	2.335,48
152	2.973,90	3.773,85	740,28	2.313,31	2.313,31	2.098,18	2.098,18	1.738,48	2.350,54
153	2.983,33	3.801,89	745,28	2.328,09	2.328,09	2.111,99	2.111,99	1.750,24	2.365,59
154	2.992,76	3.829,93	750,27	2.342,86	2.342,86	2.125,83	2.125,83	1.762,00	2.380,65
155	3.002,18	3.857,96	755,27	2.357,64	2.357,64	2.139,64	2.139,64	1.773,76	2.395,71
156	3.011,61	3.886,00	760,26	2.372,42	2.372,42	2.153,44	2.153,44	1.785,52	2.410,77
157	3.021,04	3.914,04	765,25	2.387,20	2.387,20	2.167,24	2.167,24	1.797,28	2.425,83
158	3.030,46	3.942,08	770,25	2.401,97	2.401,97	2.181,05	2.181,05	1.809,04	2.440,89
159	3.039,89	3.970,12	775,24	2.416,75	2.416,75	2.194,84	2.194,84	1.820,80	2.455,95
160	3.049,32	3.998,16	780,24	2.431,53	2.431,53	2.208,65	2.208,65	1.832,56	2.471,01
161	3.058,75	4.026,20	785,23	2.446,31	2.446,31	2.222,44	2.222,44	1.844,32	2.486,07
162	3.068,17	4.054,24	790,22	2.461,08	2.461,08	2.236,25	2.236,25	1.856,07	2.501,13
163	3.077,60	4.082,28	795,22	2.475,86	2.475,86	2.250,07	2.250,07	1.867,83	2.516,18
164	3.087,03	4.110,32	800,21	2.490,64	2.490,64	2.263,88	2.263,88	1.879,59	2.531,24
165	3.096,45	4.138,35	805,21	2.505,42	2.505,42	2.277,67	2.277,67	1.891,35	2.546,30
166	3.105,88	4.166,39	810,20	2.520,19	2.520,19	2.291,48	2.291,48	1.903,11	2.561,36
167	3.115,31	4.194,43	815,19	2.534,97	2.534,97	2.305,27	2.305,27	1.914,87	2.576,42
168	3.124,73	4.222,47	820,19	2.549,75	2.549,75	2.319,08	2.319,08	1.926,63	2.591,48
169	3.134,16	4.250,51	825,18	2.564,52	2.564,52	2.332,87	2.332,87	1.938,39	2.606,54
170	3.143,59	4.278,55	830,18	2.579,30	2.579,30	2.346,68	2.346,68	1.950,15	2.621,60
171	3.153,02	4.306,59	835,17	2.594,08	2.594,08	2.360,50	2.360,50	1.961,91	2.636,66
172	3.162,44	4.334,63	840,16	2.608,86	2.608,86	2.374,31	2.374,31	1.973,66	2.651,72
173	3.171,87	4.362,67	845,16	2.623,63	2.623,63	2.388,10	2.388,10	1.985,42	2.666,77
174	3.181,30	4.390,71	850,15	2.638,41	2.638,41	2.401,91	2.401,91	1.997,18	2.681,83
175	3.656,46	4.418,74	855,15	2.653,19	2.653,19	2.415,70	2.415,70	2.008,94	2.696,89
176	3.665,89	4.446,78	860,14	2.667,97	2.667,97	2.429,51	2.429,51	2.020,70	2.711,95
177	3.675,32	4.474,82	865,13	2.682,74	2.682,74	2.443,30	2.443,30	2.032,46	2.727,01

178	3.684,74	4.502,86	870,13	2.697,52	2.697,52	2.457,11	2.457,11	2.044,22	2.742,07
179	3.694,17	4.530,90	875,12	2.712,30	2.712,30	2.470,95	2.470,95	2.055,98	2.757,13
180	3.703,60	4.558,94	880,12	2.727,08	2.727,08	2.484,76	2.484,76	2.067,74	2.772,19
181	3.713,03	4.586,98	885,11	2.741,85	2.741,85	2.498,55	2.498,55	2.079,50	2.787,25
182	3.722,45	4.615,02	890,10	2.756,63	2.756,63	2.512,35	2.512,35	2.091,25	2.802,31
183	3.731,88	4.643,06	895,10	2.771,41	2.771,41	2.526,16	2.526,16	2.103,01	2.817,36
184	3.741,31	4.671,10	900,09	2.786,19	2.786,19	2.539,94	2.539,94	2.114,77	2.832,42
185	3.750,73	4.699,13	905,09	2.800,96	2.800,96	2.553,73	2.553,73	2.126,53	2.847,48
186	3.760,16	4.727,17	910,08	2.815,74	2.815,74	2.567,54	2.567,54	2.138,29	2.862,54
187	3.769,59	4.755,21	915,07	2.830,52	2.830,52	2.581,38	2.581,38	2.150,05	2.877,60
188	3.779,01	4.783,25	920,07	2.845,30	2.845,30	2.595,17	2.595,17	2.161,81	2.892,66
189	3.788,44	4.811,29	925,06	2.860,07	2.860,07	2.608,96	2.608,96	2.173,57	2.907,72
190	3.797,87	4.839,33	930,06	2.874,85	2.874,85	2.622,77	2.622,77	2.185,33	2.922,78
191	3.807,30	4.867,37	935,05	2.889,63	2.889,63	2.636,56	2.636,56	2.197,09	2.937,84
192	3.816,72	4.895,41	940,04	2.904,40	2.904,40	2.650,39	2.650,39	2.208,84	2.952,90
193	3.826,15	4.923,45	945,04	2.919,18	2.919,18	2.664,17	2.664,17	2.220,60	2.967,95
194	3.835,58	4.951,49	950,03	2.933,96	2.933,96	2.677,98	2.677,98	2.232,36	2.983,01
195	3.845,00	4.979,52	955,03	2.948,74	2.948,74	2.691,79	2.691,79	2.244,12	2.998,07
196	3.854,43	5.007,56	960,02	2.963,51	2.963,51	2.705,62	2.705,62	2.255,88	3.013,13
197	3.863,86	5.035,60	965,01	2.978,29	2.978,29	2.719,43	2.719,43	2.267,64	3.028,19
198	3.873,28	5.063,64	970,01	2.993,07	2.993,07	2.733,21	2.733,21	2.279,40	3.043,25
199	3.882,71	5.091,68	975,00	3.007,85	3.007,85	2.747,02	2.747,02	2.291,16	3.058,31
200	3.892,14	5.119,72	980,00	3.022,62	3.022,62	2.760,82	2.760,82	2.302,92	3.073,37
201	3.901,57	5.147,76	984,99	3.037,40	3.037,40	2.774,59	2.774,59	2.314,68	3.088,43
202	3.910,99	5.175,80	989,98	3.052,18	3.052,18	2.788,40	2.788,40	2.326,43	3.103,49
203	3.920,42	5.203,84	994,98	3.066,96	3.066,96	2.802,21	2.802,21	2.338,19	3.118,54
204	3.929,85	5.231,88	999,97	3.081,73	3.081,73	2.816,05	2.816,05	2.349,95	3.133,60
205	3.939,27	5.259,91	1.004,97	3.096,51	3.096,51	2.829,84	2.829,84	2.361,71	3.148,66
206	3.948,70	5.287,95	1.009,96	3.111,29	3.111,29	2.843,64	2.843,64	2.373,47	3.163,72
207	3.958,13	5.315,99	1.014,95	3.126,07	3.126,07	2.857,44	2.857,44	2.385,23	3.178,78
208	3.967,55	5.344,03	1.019,95	3.140,84	3.140,84	2.871,25	2.871,25	2.396,99	3.193,84
209	3.976,98	5.372,07	1.024,94	3.155,62	3.155,62	2.885,06	2.885,06	2.408,75	3.208,90
210	3.986,41	5.400,11	1.029,94	3.170,40	3.170,40	2.898,84	2.898,84	2.420,51	3.223,96
211	3.995,84	5.428,15	1.034,93	3.185,18	3.185,18	2.912,65	2.912,65	2.432,27	3.239,02
212	4.005,26	5.456,19	1.039,92	3.199,95	3.199,95	2.926,48	2.926,48	2.444,02	3.254,08
213	4.014,69	5.484,23	1.044,92	3.214,73	3.214,73	2.940,29	2.940,29	2.455,78	3.269,13
214	4.024,12	5.512,27	1.049,91	3.229,51	3.229,51	2.954,07	2.954,07	2.467,54	3.284,19
215	4.033,54	5.540,30	1.054,91	3.244,29	3.244,29	2.967,88	2.967,88	2.479,30	3.299,25
216	4.042,97	5.568,34	1.059,90	3.259,06	3.259,06	2.981,68	2.981,68	2.491,06	3.314,31
217	4.052,40	5.596,38	1.064,89	3.273,84	3.273,84	2.995,49	2.995,49	2.502,82	3.329,37
218	4.061,82	5.624,42	1.069,89	3.288,62	3.288,62	3.009,27	3.009,27	2.514,58	3.344,43
219	4.071,25	5.652,46	1.074,88	3.303,39	3.303,39	3.023,08	3.023,08	2.526,34	3.359,49
220	4.080,68	5.680,50	1.079,88	3.318,17	3.318,17	3.036,88	3.036,88	2.538,10	3.374,55
221	4.090,11	5.708,54	1.084,87	3.332,95	3.332,95	3.050,72	3.050,72	2.549,86	3.389,61
222	4.099,53	5.736,58	1.089,86	3.347,73	3.347,73	3.064,50	3.064,50	2.561,61	3.404,67
223	4.108,96	5.764,62	1.094,86	3.362,50	3.362,50	3.078,31	3.078,31	2.573,37	3.419,72
224	4.118,39	5.792,66	1.099,85	3.377,28	3.377,28	3.092,11	3.092,11	2.585,13	3.434,78
225	4.127,81	5.820,69	1.104,85	3.392,06	3.392,06	3.105,92	3.105,92	2.596,89	3.449,84
226	4.137,24	5.848,73	1.109,84	3.406,84	3.406,84	3.119,70	3.119,70	2.608,65	3.464,90
227	4.146,67	5.876,77	1.114,83	3.421,61	3.421,61	3.133,51	3.133,51	2.620,41	3.479,96
228	4.156,09	5.904,81	1.119,83	3.436,39	3.436,39	3.147,32	3.147,32	2.632,17	3.495,02
229	4.165,52	5.932,85	1.124,82	3.451,17	3.451,17	3.161,16	3.161,16	2.643,93	3.510,08
230	4.174,95	5.960,89	1.129,82	3.465,95	3.465,95	3.174,94	3.174,94	2.655,69	3.525,14
231	4.184,38	5.988,93	1.134,81	3.480,72	3.480,72	3.188,75	3.188,75	2.667,45	3.540,20
232	4.193,80	6.016,97	1.139,80	3.495,50	3.495,50	3.202,55	3.202,55	2.679,20	3.555,26

233	4.203,23	6.045,01	1.144,80	3.510,28	3.510,28	3.216,35	3.216,35	2.690,96	3.570,31
234	4.212,66	6.073,05	1.149,79	3.525,06	3.525,06	3.230,13	3.230,13	2.702,72	3.585,37
235	4.222,08	6.101,08	1.154,79	3.539,83	3.539,83	3.243,94	3.243,94	2.714,48	3.600,43
236	4.231,51	6.129,12	1.159,78	3.554,61	3.554,61	3.257,75	3.257,75	2.726,24	3.615,49
237	4.240,94	6.157,16	1.164,77	3.569,39	3.569,39	3.271,58	3.271,58	2.738,00	3.630,55
238	4.250,36	6.185,20	1.169,77	3.584,17	3.584,17	3.285,36	3.285,36	2.749,76	3.645,61
239	4.259,79	6.213,24	1.174,76	3.598,94	3.598,94	3.299,17	3.299,17	2.761,52	3.660,67
240	4.269,22	6.241,28	1.179,76	3.613,72	3.613,72	3.312,97	3.312,97	2.773,28	3.675,73
241	4.278,65	6.269,32	1.184,75	3.628,50	3.628,50	3.326,78	3.326,78	2.785,04	3.690,79
242	4.288,07	6.297,36	1.189,74	3.643,27	3.643,27	3.340,56	3.340,56	2.796,79	3.705,85
243	4.297,50	6.325,40	1.194,74	3.658,05	3.658,05	3.354,39	3.354,39	2.808,55	3.720,90
244	4.306,93	6.353,44	1.199,73	3.672,83	3.672,83	3.368,20	3.368,20	2.820,31	3.735,96
245	4.316,35	6.381,47	1.204,73	3.687,61	3.687,61	3.381,99	3.381,99	2.832,07	3.751,02
246	4.325,78	6.409,51	1.209,72	3.702,38	3.702,38	3.395,83	3.395,83	2.843,83	3.766,08
247	4.335,21	6.437,55	1.214,71	3.717,16	3.717,16	3.409,61	3.409,61	2.855,59	3.781,14
248	4.344,63	6.465,59	1.219,71	3.731,94	3.731,94	3.423,42	3.423,42	2.867,35	3.796,20
249	4.354,06	6.493,63	1.224,70	3.746,72	3.746,72	3.437,21	3.437,21	2.879,11	3.811,26
250	4.363,49	6.521,67	1.229,70	3.761,49	3.761,49	3.450,99	3.450,99	2.890,87	3.826,32
251	4.372,92	6.549,71	1.234,69	3.776,27	3.776,27	3.464,80	3.464,80	2.902,63	3.841,38
252	4.382,34	6.577,75	1.239,68	3.791,05	3.791,05	3.478,61	3.478,61	2.914,38	3.856,44
253	4.391,77	6.605,79	1.244,68	3.805,83	3.805,83	3.492,41	3.492,41	2.926,14	3.871,49
254	4.401,20	6.633,83	1.249,67	3.820,60	3.820,60	3.506,25	3.506,25	2.937,90	3.886,55
255	4.410,62	6.661,86	1.254,67	3.835,38	3.835,38	3.520,04	3.520,04	2.949,66	3.901,61
256	4.420,05	6.689,90	1.259,66	3.850,16	3.850,16	3.533,84	3.533,84	2.961,42	3.916,67
257	4.429,48	6.717,94	1.264,65	3.864,94	3.864,94	3.547,65	3.547,65	2.973,18	3.931,73
258	4.438,90	6.745,98	1.269,65	3.879,71	3.879,71	3.561,46	3.561,46	2.984,94	3.946,79
259	4.448,33	6.774,02	1.274,64	3.894,49	3.894,49	3.575,25	3.575,25	2.996,70	3.961,85
260	4.457,76	6.802,06	1.279,64	3.909,27	3.909,27	3.589,06	3.589,06	3.008,46	3.976,91
261	4.467,19	6.830,10	1.284,63	3.924,05	3.924,05	3.602,87	3.602,87	3.020,22	3.991,97
262	4.476,61	6.858,14	1.289,62	3.938,82	3.938,82	3.616,69	3.616,69	3.031,97	4.007,03
263	4.486,04	6.886,18	1.294,62	3.953,60	3.953,60	3.630,47	3.630,47	3.043,73	4.022,08
264	4.495,47	6.914,22	1.299,61	3.968,38	3.968,38	3.644,28	3.644,28	3.055,49	4.037,14
265	4.504,89	6.942,25	1.304,61	3.983,16	3.983,16	3.658,08	3.658,08	3.067,25	4.052,20
266	4.514,32	6.970,29	1.309,60	3.997,93	3.997,93	3.671,85	3.671,85	3.079,01	4.067,26
267	4.523,75	6.998,33	1.314,59	4.012,71	4.012,71	3.685,68	3.685,68	3.090,77	4.082,32
268	4.533,17	7.026,37	1.319,59	4.027,49	4.027,49	3.699,49	3.699,49	3.102,53	4.097,38
269	4.542,60	7.054,41	1.324,58	4.042,26	4.042,26	3.713,28	3.713,28	3.114,29	4.112,44
270	4.552,03	7.082,45	1.329,58	4.057,04	4.057,04	3.727,08	3.727,08	3.126,05	4.127,50
271	4.561,46	7.110,49	1.334,57	4.071,82	4.071,82	3.740,90	3.740,90	3.137,81	4.142,56
272	4.570,88	7.138,53	1.339,56	4.086,60	4.086,60	3.754,71	3.754,71	3.149,56	4.157,62
273	4.580,31	7.166,57	1.344,56	4.101,37	4.101,37	3.768,51	3.768,51	3.161,32	4.172,67
274	4.589,74	7.194,61	1.349,55	4.116,15	4.116,15	3.782,32	3.782,32	3.173,08	4.187,73
275	4.599,16	7.222,64	1.354,55	4.130,93	4.130,93	3.796,11	3.796,11	3.184,84	4.202,79
276	4.608,59	7.250,68	1.359,54	4.145,71	4.145,71	3.809,92	3.809,92	3.196,60	4.217,85
277	4.618,02	7.278,72	1.364,53	4.160,48	4.160,48	3.823,73	3.823,73	3.208,36	4.232,91
278	4.627,44	7.306,76	1.369,53	4.175,26	4.175,26	3.837,52	3.837,52	3.220,12	4.247,97
279	4.636,87	7.334,80	1.374,52	4.190,04	4.190,04	3.851,35	3.851,35	3.231,88	4.263,03
280	4.646,30	7.362,84	1.379,52	4.204,82	4.204,82	3.865,16	3.865,16	3.243,64	4.278,09
281	4.655,73	7.390,88	1.384,51	4.219,59	4.219,59	3.878,96	3.878,96	3.255,40	4.293,15
282	4.665,15	7.418,92	1.389,50	4.234,37	4.234,37	3.892,75	3.892,75	3.267,15	4.308,21
283	4.674,58	7.446,96	1.394,50	4.249,15	4.249,15	3.906,54	3.906,54	3.278,91	4.323,26
284	4.684,01	7.475,00	1.399,49	4.263,93	4.263,93	3.920,35	3.920,35	3.290,67	4.338,32
285	4.693,43	7.503,03	1.404,49	4.278,70	4.278,70	3.934,16	3.934,16	3.302,43	4.353,38
286	4.702,86	7.531,07	1.409,48	4.293,48	4.293,48	3.947,95	3.947,95	3.314,19	4.368,44
287	4.712,29	7.559,11	1.414,47	4.308,26	4.308,26	3.961,76	3.961,76	3.325,95	4.383,50

288	4.721,71	7.587,15	1.419,47	4.323,04	4.323,04	3.975,57	3.975,57	3.337,71	4.398,56
289	4.731,14	7.615,19	1.424,46	4.337,81	4.337,81	3.989,37	3.989,37	3.349,47	4.413,62
290	4.740,57	7.643,23	1.429,46	4.352,59	4.352,59	4.003,18	4.003,18	3.361,23	4.428,68
291	4.750,00	7.671,27	1.434,45	4.367,37	4.367,37	4.016,97	4.016,97	3.372,99	4.443,74
292	4.759,42	7.699,31	1.439,44	4.382,14	4.382,14	4.030,79	4.030,79	3.384,74	4.458,80
293	4.768,85	7.727,35	1.444,44	4.396,92	4.396,92	4.044,60	4.044,60	3.396,50	4.473,85
294	4.778,28	7.755,39	1.449,43	4.411,70	4.411,70	4.058,40	4.058,40	3.408,26	4.488,91
295	4.787,70	7.783,42	1.454,43	4.426,48	4.426,48	4.072,17	4.072,17	3.420,02	4.503,97
296	4.797,13	7.811,46	1.459,42	4.441,25	4.441,25	4.086,02	4.086,02	3.431,78	4.519,03
297	4.806,56	7.839,50	1.464,41	4.456,03	4.456,03	4.099,83	4.099,83	3.443,54	4.534,09
298	4.815,98	7.867,54	1.469,41	4.470,81	4.470,81	4.113,61	4.113,61	3.455,30	4.549,15
299	4.825,41	7.895,58	1.474,40	4.485,59	4.485,59	4.127,40	4.127,40	3.467,06	4.564,21
300	4.834,84	7.923,62	1.479,40	4.500,36	4.500,36	4.141,21	4.141,21	3.478,82	4.579,27
301	4.844,27	7.951,66	1.484,39	4.515,14	4.515,14	4.155,02	4.155,02	3.490,58	4.594,33
302	4.853,69	7.979,70	1.489,38	4.529,92	4.529,92	4.168,81	4.168,81	3.502,33	4.609,39
303	4.863,12	8.007,74	1.494,38	4.544,70	4.544,70	4.182,61	4.182,61	3.514,09	4.624,44
304	4.872,55	8.035,78	1.499,37	4.559,47	4.559,47	4.196,45	4.196,45	3.525,85	4.639,50
305	4.881,97	8.063,81	1.504,37	4.574,25	4.574,25	4.210,25	4.210,25	3.537,61	4.654,56
306	4.891,40	8.091,85	1.509,36	4.589,03	4.589,03	4.224,06	4.224,06	3.549,37	4.669,62
307	4.900,83	8.119,89	1.514,35	4.603,81	4.603,81	4.237,84	4.237,84	3.561,13	4.684,68
308	4.910,25	8.147,93	1.519,35	4.618,58	4.618,58	4.251,65	4.251,65	3.572,89	4.699,74
309	4.919,68	8.175,97	1.524,34	4.633,36	4.633,36	4.265,46	4.265,46	3.584,65	4.714,80
310	4.929,11	8.204,01	1.529,34	4.648,14	4.648,14	4.279,27	4.279,27	3.596,41	4.729,86
311	4.938,54	8.232,05	1.534,33	4.662,92	4.662,92	4.293,04	4.293,04	3.608,17	4.744,92
312	4.947,96	8.260,09	1.539,32	4.677,69	4.677,69	4.306,88	4.306,88	3.619,92	4.759,98
313	4.957,39	8.288,13	1.544,32	4.692,47	4.692,47	4.320,69	4.320,69	3.631,68	4.775,03
314	4.966,82	8.316,17	1.549,31	4.707,25	4.707,25	4.334,49	4.334,49	3.643,44	4.790,09
315	4.976,24	8.344,20	1.554,31	4.722,03	4.722,03	4.348,26	4.348,26	3.655,20	4.805,15
316	4.985,67	8.372,24	1.559,30	4.736,80	4.736,80	4.362,07	4.362,07	3.666,96	4.820,21
317	4.995,10	8.400,28	1.564,29	4.751,58	4.751,58	4.375,89	4.375,89	3.678,72	4.835,27
318	5.004,52	8.428,32	1.569,29	4.766,36	4.766,36	4.389,69	4.389,69	3.690,48	4.850,33
319	5.013,95	8.456,36	1.574,28	4.781,13	4.781,13	4.403,48	4.403,48	3.702,24	4.865,39
320	5.023,38	8.484,40	1.579,28	4.795,91	4.795,91	4.417,31	4.417,31	3.714,00	4.880,45
321	5.032,81	8.512,44	1.584,27	4.810,69	4.810,69	4.431,12	4.431,12	3.725,76	4.895,51
322	5.042,23	8.540,48	1.589,26	4.825,47	4.825,47	4.444,92	4.444,92	3.737,51	4.910,57
323	5.051,66	8.568,52	1.594,26	4.840,24	4.840,24	4.458,73	4.458,73	3.749,27	4.925,62
324	5.061,09	8.596,56	1.599,25	4.855,02	4.855,02	4.472,51	4.472,51	3.761,03	4.940,68
325	5.070,51	8.624,59	1.604,25	4.869,80	4.869,80	4.486,32	4.486,32	3.772,79	4.955,74
326	5.079,94	8.652,63	1.609,24	4.884,58	4.884,58	4.500,13	4.500,13	3.784,55	4.970,80
327	5.089,37	8.680,67	1.614,23	4.899,35	4.899,35	4.513,90	4.513,90	3.796,31	4.985,86
328	5.098,79	8.708,71	1.619,23	4.914,13	4.914,13	4.527,70	4.527,70	3.808,07	5.000,92
329	5.108,22	8.736,75	1.624,22	4.928,91	4.928,91	4.541,56	4.541,56	3.819,83	5.015,98
330	5.117,65	8.764,79	1.629,22	4.943,69	4.943,69	4.555,36	4.555,36	3.831,59	5.031,04
331	5.127,08	8.792,83	1.634,21	4.958,46	4.958,46	4.569,16	4.569,16	3.843,35	5.046,10
332	5.136,50	8.820,87	1.639,20	4.973,24	4.973,24	4.582,94	4.582,94	3.855,10	5.061,16
333	5.145,93	8.848,91	1.644,20	4.988,02	4.988,02	4.596,75	4.596,75	3.866,86	5.076,21
334	5.155,36	8.876,95	1.649,19	5.002,80	5.002,80	4.610,55	4.610,55	3.878,62	5.091,27
335	5.164,78	8.904,98	1.654,19	5.017,57	5.017,57	4.624,34	4.624,34	3.890,38	5.106,33
336	5.174,21	8.933,02	1.659,18	5.032,35	5.032,35	4.638,15	4.638,15	3.902,14	5.121,39
337	5.183,64	8.961,06	1.664,17	5.047,13	5.047,13	4.651,98	4.651,98	3.913,90	5.136,45
338	5.193,06	8.989,10	1.669,17	5.061,91	5.061,91	4.665,78	4.665,78	3.925,66	5.151,51
339	5.202,49	9.017,14	1.674,16	5.076,68	5.076,68	4.679,59	4.679,59	3.937,42	5.166,57
340	5.211,92	9.045,18	1.679,16	5.091,46	5.091,46	4.693,37	4.693,37	3.949,18	5.181,63
341	5.221,35	9.073,22	1.684,15	5.106,24	5.106,24	4.707,19	4.707,19	3.960,94	5.196,69
342	5.230,77	9.101,26	1.689,14	5.121,01	5.121,01	4.721,00	4.721,00	3.972,69	5.211,75

343	5.240,20	9.129,30	1.694,14	5.135,79	5.135,79	4.734,80	4.734,80	3.984,45	5.226,80
344	5.249,63	9.157,34	1.699,13	5.150,57	5.150,57	4.748,57	4.748,57	3.996,21	5.241,86
345	5.259,05	9.185,37	1.704,13	5.165,35	5.165,35	4.762,42	4.762,42	4.007,97	5.256,92
346	5.268,48	9.213,41	1.709,12	5.180,12	5.180,12	4.776,23	4.776,23	4.019,73	5.271,98
347	5.277,91	9.241,45	1.714,11	5.194,90	5.194,90	4.790,02	4.790,02	4.031,49	5.287,04
348	5.287,33	9.269,49	1.719,11	5.209,68	5.209,68	4.803,80	4.803,80	4.043,25	5.302,10
349	5.296,76	9.297,53	1.724,10	5.224,46	5.224,46	4.817,61	4.817,61	4.055,01	5.317,16
350	5.306,19	9.325,57	1.729,10	5.239,23	5.239,23	4.831,42	4.831,42	4.066,77	5.332,22
351	5.315,62	9.353,61	1.734,09	5.254,01	5.254,01	4.845,22	4.845,22	4.078,53	5.347,28
352	5.325,04	9.381,65	1.739,08	5.268,79	5.268,79	4.859,01	4.859,01	4.090,28	5.362,34
353	5.334,47	9.409,69	1.744,08	5.283,57	5.283,57	4.872,81	4.872,81	4.102,04	5.377,39
354	5.343,90	9.437,73	1.749,07	5.298,34	5.298,34	4.886,65	4.886,65	4.113,80	5.392,45
355	5.353,32	9.465,76	1.754,07	5.313,12	5.313,12	4.900,46	4.900,46	4.125,56	5.407,51
356	5.362,75	9.493,80	1.759,06	5.327,90	5.327,90	4.914,24	4.914,24	4.137,32	5.422,57
357	5.372,18	9.521,84	1.764,05	5.342,68	5.342,68	4.928,05	4.928,05	4.149,08	5.437,63
358	5.381,60	9.549,88	1.769,05	5.357,45	5.357,45	4.941,86	4.941,86	4.160,84	5.452,69
359	5.391,03	9.577,92	1.774,04	5.372,23	5.372,23	4.955,67	4.955,67	4.172,60	5.467,75
360	5.400,46	9.605,96	1.779,04	5.387,01	5.387,01	4.969,43	4.969,43	4.184,36	5.482,81
361	5.409,89	9.634,00	1.784,03	5.401,79	5.401,79	4.983,24	4.983,24	4.196,12	5.497,87
362	5.419,31	9.662,04	1.789,02	5.416,56	5.416,56	4.997,09	4.997,09	4.207,87	5.512,93
363	5.428,74	9.690,08	1.794,02	5.431,34	5.431,34	5.010,88	5.010,88	4.219,63	5.527,98
364	5.438,17	9.718,12	1.799,01	5.446,12	5.446,12	5.024,66	5.024,66	4.231,39	5.543,04
365	5.447,59	9.746,15	1.804,01	5.460,90	5.460,90	5.038,47	5.038,47	4.243,15	5.558,10
366	5.457,02	9.774,19	1.809,00	5.475,67	5.475,67	5.052,29	5.052,29	4.254,91	5.573,16
367	5.466,45	9.802,23	1.813,99	5.490,45	5.490,45	5.066,09	5.066,09	4.266,67	5.588,22
368	5.475,87	9.830,27	1.818,99	5.505,23	5.505,23	5.079,89	5.079,89	4.278,43	5.603,28
369	5.485,30	9.858,31	1.823,98	5.520,00	5.520,00	5.093,69	5.093,69	4.290,19	5.618,34
370	5.494,73	9.886,35	1.828,98	5.534,78	5.534,78	5.107,51	5.107,51	4.301,95	5.633,40
371	5.504,16	9.914,39	1.833,97	5.549,56	5.549,56	5.121,32	5.121,32	4.313,71	5.648,46
372	5.513,58	9.942,43	1.838,96	5.564,34	5.564,34	5.135,13	5.135,13	4.325,46	5.663,52
373	5.523,01	9.970,47	1.843,96	5.579,11	5.579,11	5.148,91	5.148,91	4.337,22	5.678,57
374	5.532,44	9.998,51	1.848,95	5.593,89	5.593,89	5.162,72	5.162,72	4.348,98	5.693,63
375	5.541,86	10.026,54	1.853,95	5.608,67	5.608,67	5.176,53	5.176,53	4.360,74	5.708,69
376	5.551,29	10.054,58	1.858,94	5.623,45	5.623,45	5.190,30	5.190,30	4.372,50	5.723,75
377	5.560,72	10.082,62	1.863,93	5.638,22	5.638,22	5.204,10	5.204,10	4.384,26	5.738,81
378	5.570,14	10.110,66	1.868,93	5.653,00	5.653,00	5.217,91	5.217,91	4.396,02	5.753,87
379	5.579,57	10.138,70	1.873,92	5.667,78	5.667,78	5.231,76	5.231,76	4.407,78	5.768,93
380	5.589,00	10.166,74	1.878,92	5.682,56	5.682,56	5.245,53	5.245,53	4.419,54	5.783,99
381	5.598,43	10.194,78	1.883,91	5.697,33	5.697,33	5.259,34	5.259,34	4.431,30	5.799,05
382	5.607,85	10.222,82	1.888,90	5.712,11	5.712,11	5.273,15	5.273,15	4.443,05	5.814,11
383	5.617,28	10.250,86	1.893,90	5.726,89	5.726,89	5.286,95	5.286,95	4.454,81	5.829,16
384	5.626,71	10.278,90	1.898,89	5.741,67	5.741,67	5.300,75	5.300,75	4.466,57	5.844,22
385	5.636,13	10.306,93	1.903,89	5.756,44	5.756,44	5.314,55	5.314,55	4.478,33	5.859,28
386	5.645,56	10.334,97	1.908,88	5.771,22	5.771,22	5.328,36	5.328,36	4.490,09	5.874,34
387	5.654,99	10.363,01	1.913,87	5.786,00	5.786,00	5.342,18	5.342,18	4.501,85	5.889,40
388	5.664,41	10.391,05	1.918,87	5.800,78	5.800,78	5.355,99	5.355,99	4.513,61	5.904,46
389	5.673,84	10.419,09	1.923,86	5.815,55	5.815,55	5.369,77	5.369,77	4.525,37	5.919,52
390	5.683,27	10.447,13	1.928,86	5.830,33	5.830,33	5.383,60	5.383,60	4.537,13	5.934,58
391	5.692,70	10.475,17	1.933,85	5.845,11	5.845,11	5.397,41	5.397,41	4.548,89	5.949,64
392	5.702,12	10.503,21	1.938,84	5.859,88	5.859,88	5.411,21	5.411,21	4.560,64	5.964,70
393	5.711,55	10.531,25	1.943,84	5.874,66	5.874,66	5.424,98	5.424,98	4.572,40	5.979,75
394	5.720,98	10.559,29	1.948,83	5.889,44	5.889,44	5.438,79	5.438,79	4.584,16	5.994,81
395	5.730,40	10.587,32	1.953,83	5.904,22	5.904,22	5.452,62	5.452,62	4.595,92	6.009,87
396	5.739,83	10.615,36	1.958,82	5.918,99	5.918,99	5.466,42	5.466,42	4.607,68	6.024,93
397	5.749,26	10.643,40	1.963,81	5.933,77	5.933,77	5.480,20	5.480,20	4.619,44	6.039,99

398	5.758,68	10.671,44	1.968,81	5.948,55	5.948,55	5.494,01	5.494,01	4.631,20	6.055,05
399	5.768,11	10.699,48	1.973,80	5.963,33	5.963,33	5.507,82	5.507,82	4.642,96	6.070,11
400	5.777,54	10.727,52	1.978,80	5.978,10	5.978,10	5.521,62	5.521,62	4.654,72	6.085,17
401	5.786,97	10.755,56	1.983,79	5.992,88	5.992,88	5.535,42	5.535,42	4.666,48	6.100,23
402	5.796,39	10.783,60	1.988,78	6.007,66	6.007,66	5.549,22	5.549,22	4.678,23	6.115,29
403	5.805,82	10.811,64	1.993,78	6.022,44	6.022,44	5.563,04	5.563,04	4.689,99	6.130,34
404	5.815,25	10.839,68	1.998,77	6.037,21	6.037,21	5.576,86	5.576,86	4.701,75	6.145,40
405	5.824,67	10.867,71	2.003,77	6.051,99	6.051,99	5.590,65	5.590,65	4.713,51	6.160,46
406	5.834,10	10.895,75	2.008,76	6.066,77	6.066,77	5.604,46	5.604,46	4.725,27	6.175,52
407	5.843,53	10.923,79	2.013,75	6.081,55	6.081,55	5.618,27	5.618,27	4.737,03	6.190,58
408	5.852,95	10.951,83	2.018,75	6.096,32	6.096,32	5.632,07	5.632,07	4.748,79	6.205,64
409	5.862,38	10.979,87	2.023,74	6.111,10	6.111,10	5.645,84	5.645,84	4.760,55	6.220,70
410	5.871,81	11.007,91	2.028,74	6.125,88	6.125,88	5.659,65	5.659,65	4.772,31	6.235,76
411	5.881,24	11.035,95	2.033,73	6.140,66	6.140,66	5.673,46	5.673,46	4.784,07	6.250,82
412	5.890,66	11.063,99	2.038,72	6.155,43	6.155,43	5.687,28	5.687,28	4.795,82	6.265,88
413	5.900,09	11.092,03	2.043,72	6.170,21	6.170,21	5.701,06	5.701,06	4.807,58	6.280,93
414	5.909,52	11.120,07	2.048,71	6.184,99	6.184,99	5.714,87	5.714,87	4.819,34	6.295,99
415	5.918,94	11.148,10	2.053,71	6.199,77	6.199,77	5.728,70	5.728,70	4.831,10	6.311,05
416	5.928,37	11.176,14	2.058,70	6.214,54	6.214,54	5.742,50	5.742,50	4.842,86	6.326,11
417	5.937,80	11.204,18	2.063,69	6.229,32	6.229,32	5.756,29	5.756,29	4.854,62	6.341,17
418	5.947,22	11.232,22	2.068,69	6.244,10	6.244,10	5.770,09	5.770,09	4.866,38	6.356,23
419	5.956,65	11.260,26	2.073,68	6.258,87	6.258,87	5.783,90	5.783,90	4.878,14	6.371,29
420	5.966,08	11.288,30	2.078,68	6.273,65	6.273,65	5.797,72	5.797,72	4.889,90	6.386,35
421	5.975,51	11.316,34	2.083,67	6.288,43	6.288,43	5.811,51	5.811,51	4.901,66	6.401,41
422	5.984,93	11.344,38	2.088,66	6.303,21	6.303,21	5.825,32	5.825,32	4.913,41	6.416,47
423	5.994,36	11.372,42	2.093,66	6.317,98	6.317,98	5.839,13	5.839,13	4.925,17	6.431,52
424	6.003,79	11.400,46	2.098,65	6.332,76	6.332,76	5.852,94	5.852,94	4.936,93	6.446,58
425	6.013,21	11.428,49	2.103,65	6.347,54	6.347,54	5.866,71	5.866,71	4.948,69	6.461,64
426	6.022,64	11.456,53	2.108,64	6.362,32	6.362,32	5.880,51	5.880,51	4.960,45	6.476,70
427	6.032,07	11.484,57	2.113,63	6.377,09	6.377,09	5.894,32	5.894,32	4.972,21	6.491,76
428	6.041,49	11.512,61	2.118,63	6.391,87	6.391,87	5.908,14	5.908,14	4.983,97	6.506,82
429	6.050,92	11.540,65	2.123,62	6.406,65	6.406,65	5.921,94	5.921,94	4.995,73	6.521,88
430	6.060,35	11.568,69	2.128,62	6.421,43	6.421,43	5.935,75	5.935,75	5.007,49	6.536,94
431	6.069,78	11.596,73	2.133,61	6.436,20	6.436,20	5.949,56	5.949,56	5.019,25	6.552,00
432	6.079,20	11.624,77	2.138,60	6.450,98	6.450,98	5.963,36	5.963,36	5.031,00	6.567,06
433	6.088,63	11.652,81	2.143,60	6.465,76	6.465,76	5.977,15	5.977,15	5.042,76	6.582,11
434	6.098,06	11.680,85	2.148,59	6.480,54	6.480,54	5.990,95	5.990,95	5.054,52	6.597,17
435	6.107,48	11.708,88	2.153,59	6.495,31	6.495,31	6.004,76	6.004,76	5.066,28	6.612,23
436	6.116,91	11.736,92	2.158,58	6.510,09	6.510,09	6.018,57	6.018,57	5.078,04	6.627,29
437	6.126,34	11.764,96	2.163,57	6.524,87	6.524,87	6.032,39	6.032,39	5.089,80	6.642,35
438	6.135,76	11.793,00	2.168,57	6.539,65	6.539,65	6.046,18	6.046,18	5.101,56	6.657,41
439	6.145,19	11.821,04	2.173,56	6.554,42	6.554,42	6.060,00	6.060,00	5.113,32	6.672,47
440	6.154,62	11.849,08	2.178,56	6.569,20	6.569,20	6.073,81	6.073,81	5.125,08	6.687,53
441	6.164,05	11.877,12	2.183,55	6.583,98	6.583,98	6.087,58	6.087,58	5.136,84	6.702,59
442	6.173,47	11.905,16	2.188,54	6.598,75	6.598,75	6.101,38	6.101,38	5.148,59	6.717,65
443	6.182,90	11.933,20	2.193,54	6.613,53	6.613,53	6.115,19	6.115,19	5.160,35	6.732,70
444	6.192,33	11.961,24	2.198,53	6.628,31	6.628,31	6.129,00	6.129,00	5.172,11	6.747,76
445	6.201,75	11.989,27	2.203,53	6.643,09	6.643,09	6.142,82	6.142,82	5.183,87	6.762,82
446	6.211,18	12.017,31	2.208,52	6.657,86	6.657,86	6.156,61	6.156,61	5.195,63	6.777,88
447	6.220,61	12.045,35	2.213,51	6.672,64	6.672,64	6.170,42	6.170,42	5.207,39	6.792,94
448	6.230,03	12.073,39	2.218,51	6.687,42	6.687,42	6.184,23	6.184,23	5.219,15	6.808,00
449	6.239,46	12.101,43	2.223,50	6.702,20	6.702,20	6.198,01	6.198,01	5.230,91	6.823,06
450	6.248,89	12.129,47	2.228,50	6.716,97	6.716,97	6.211,82	6.211,82	5.242,67	6.838,12
451	6.258,32	12.157,51	2.233,49	6.731,75	6.731,75	6.225,62	6.225,62	5.254,43	6.853,18
452	6.267,74	12.185,55	2.238,48	6.746,53	6.746,53	6.239,44	6.239,44	5.266,18	6.868,24

453	6.277,17	12.213,59	2.243,48	6.761,31	6.761,31	6.253,27	6.253,27	5.277,94	6.883,29
454	6.286,60	12.241,63	2.248,47	6.776,08	6.776,08	6.267,05	6.267,05	5.289,70	6.898,35
455	6.296,02	12.269,66	2.253,47	6.790,86	6.790,86	6.280,86	6.280,86	5.301,46	6.913,41
456	6.305,45	12.297,70	2.258,46	6.805,64	6.805,64	6.294,67	6.294,67	5.313,22	6.928,47
457	6.314,88	12.325,74	2.263,45	6.820,42	6.820,42	6.308,47	6.308,47	5.324,98	6.943,53
458	6.324,30	12.353,78	2.268,45	6.835,19	6.835,19	6.322,24	6.322,24	5.336,74	6.958,59
459	6.333,73	12.381,82	2.273,44	6.849,97	6.849,97	6.336,05	6.336,05	5.348,50	6.973,65
460	6.343,16	12.409,86	2.278,44	6.864,75	6.864,75	6.349,86	6.349,86	5.360,26	6.988,71
461	6.352,59	12.437,90	2.283,43	6.879,53	6.879,53	6.363,64	6.363,64	5.372,02	7.003,77
462	6.362,01	12.465,94	2.288,42	6.894,30	6.894,30	6.377,47	6.377,47	5.383,77	7.018,83
463	6.371,44	12.493,98	2.293,42	6.909,08	6.909,08	6.391,28	6.391,28	5.395,53	7.033,88
464	6.380,87	12.522,02	2.298,41	6.923,86	6.923,86	6.405,10	6.405,10	5.407,29	7.048,94
465	6.390,29	12.550,05	2.303,41	6.938,64	6.938,64	6.418,90	6.418,90	5.419,05	7.064,00
466	6.399,72	12.578,09	2.308,40	6.953,41	6.953,41	6.432,70	6.432,70	5.430,81	7.079,06
467	6.409,15	12.606,13	2.313,39	6.968,19	6.968,19	6.446,49	6.446,49	5.442,57	7.094,12
468	6.418,57	12.634,17	2.318,39	6.982,97	6.982,97	6.460,30	6.460,30	5.454,33	7.109,18
469	6.428,00	12.662,21	2.323,38	6.997,74	6.997,74	6.474,11	6.474,11	5.466,09	7.124,24
470	6.437,43	12.690,25	2.328,38	7.012,52	7.012,52	6.487,91	6.487,91	5.477,85	7.139,30
471	6.446,86	12.718,29	2.333,37	7.027,30	7.027,30	6.501,72	6.501,72	5.489,61	7.154,36
472	6.456,28	12.746,33	2.338,36	7.042,08	7.042,08	6.515,53	6.515,53	5.501,36	7.169,42
473	6.465,71	12.774,37	2.343,36	7.056,85	7.056,85	6.529,34	6.529,34	5.513,12	7.184,47
474	6.475,14	12.802,41	2.348,35	7.071,63	7.071,63	6.543,11	6.543,11	5.524,88	7.199,53
475	6.484,56	12.830,44	2.353,35	7.086,41	7.086,41	6.556,91	6.556,91	5.536,64	7.214,59
476	6.493,99	12.858,48	2.358,34	7.101,19	7.101,19	6.570,72	6.570,72	5.548,40	7.229,65
477	6.503,42	12.886,52	2.363,33	7.115,96	7.115,96	6.584,54	6.584,54	5.560,16	7.244,71
478	6.512,84	12.914,56	2.368,33	7.130,74	7.130,74	6.598,34	6.598,34	5.571,92	7.259,77
479	6.522,27	12.942,60	2.373,32	7.145,52	7.145,52	6.612,15	6.612,15	5.583,68	7.274,83
480	6.531,70	12.970,64	2.378,32	7.160,30	7.160,30	6.625,96	6.625,96	5.595,44	7.289,89
481	6.541,13	12.998,68	2.383,31	7.175,07	7.175,07	6.639,76	6.639,76	5.607,20	7.304,95
482	6.550,55	13.026,72	2.388,30	7.189,85	7.189,85	6.653,56	6.653,56	5.618,95	7.320,01
483	6.559,98	13.054,76	2.393,30	7.204,63	7.204,63	6.667,35	6.667,35	5.630,71	7.335,06
484	6.569,41	13.082,80	2.398,29	7.219,41	7.219,41	6.681,16	6.681,16	5.642,47	7.350,12
485	6.578,83	13.110,83	2.403,29	7.234,18	7.234,18	6.694,97	6.694,97	5.654,23	7.365,18
486	6.588,26	13.138,87	2.408,28	7.248,96	7.248,96	6.708,76	6.708,76	5.665,99	7.380,24
487	6.597,69	13.166,91	2.413,27	7.263,74	7.263,74	6.722,58	6.722,58	5.677,75	7.395,30
488	6.607,11	13.194,95	2.418,27	7.278,52	7.278,52	6.736,39	6.736,39	5.689,51	7.410,36
489	6.616,54	13.222,99	2.423,26	7.293,29	7.293,29	6.750,22	6.750,22	5.701,27	7.425,42
490	6.625,97	13.251,03	2.428,26	7.308,07	7.308,07	6.763,99	6.763,99	5.713,03	7.440,48
491	6.635,40	13.279,07	2.433,25	7.322,85	7.322,85	6.777,78	6.777,78	5.724,79	7.455,54
492	6.644,82	13.307,11	2.438,24	7.337,62	7.337,62	6.791,59	6.791,59	5.736,54	7.470,60
493	6.654,25	13.335,15	2.443,24	7.352,40	7.352,40	6.805,40	6.805,40	5.748,30	7.485,65
494	6.663,68	13.363,19	2.448,23	7.367,18	7.367,18	6.819,19	6.819,19	5.760,06	7.500,71
495	6.673,10	13.391,22	2.453,23	7.381,96	7.381,96	6.833,01	6.833,01	5.771,82	7.515,77
496	6.682,53	13.419,26	2.458,22	7.396,73	7.396,73	6.846,82	6.846,82	5.783,58	7.530,83
497	6.691,96	13.447,30	2.463,21	7.411,51	7.411,51	6.860,62	6.860,62	5.795,34	7.545,89
498	6.701,38	13.475,34	2.468,21	7.426,29	7.426,29	6.874,42	6.874,42	5.807,10	7.560,95
499	6.710,81	13.503,38	2.473,20	7.441,07	7.441,07	6.888,23	6.888,23	5.818,86	7.576,01
500	6.720,24	13.531,42	2.478,20	7.455,84	7.455,84	6.902,02	6.902,02	5.830,62	7.591,07
501	6.729,67	13.559,46	2.483,19	7.470,62	7.470,62	6.915,82	6.915,82	5.842,38	7.606,13
502	6.739,09	13.587,50	2.488,18	7.485,40	7.485,40	6.929,63	6.929,63	5.854,13	7.621,19
503	6.748,52	13.615,54	2.493,18	7.500,18	7.500,18	6.943,43	6.943,43	5.865,89	7.636,24
504	6.757,95	13.643,58	2.498,17	7.514,95	7.514,95	6.957,24	6.957,24	5.877,65	7.651,30
505	6.767,37	13.671,61	2.503,17	7.529,73	7.529,73	6.971,04	6.971,04	5.889,41	7.666,36
506	6.776,80	13.699,65	2.508,16	7.544,51	7.544,51	6.984,84	6.984,84	5.901,17	7.681,42
507	6.786,23	13.727,69	2.513,15	7.559,29	7.559,29	6.998,65	6.998,65	5.912,93	7.696,48

508	6.795,65	13.755,73	2.518,15	7.574,06	7.574,06	7.012,45	7.012,45	5.924,69	7.711,54
509	6.805,08	13.783,77	2.523,14	7.588,84	7.588,84	7.026,26	7.026,26	5.936,45	7.726,60
510	6.814,51	13.811,81	2.528,14	7.603,62	7.603,62	7.040,06	7.040,06	5.948,21	7.741,66
511	6.823,94	13.839,85	2.533,13	7.618,40	7.618,40	7.053,86	7.053,86	5.959,97	7.756,72
512	6.833,36	13.867,89	2.538,12	7.633,17	7.633,17	7.067,67	7.067,67	5.971,72	7.771,78
513	6.842,79	13.895,93	2.543,12	7.647,95	7.647,95	7.081,47	7.081,47	5.983,48	7.786,83
514	6.852,22	13.923,97	2.548,11	7.662,73	7.662,73	7.095,28	7.095,28	5.995,24	7.801,89
515	6.861,64	13.952,00	2.553,11	7.677,51	7.677,51	7.109,08	7.109,08	6.007,00	7.816,95
516	6.871,07	13.980,04	2.558,10	7.692,28	7.692,28	7.122,88	7.122,88	6.018,76	7.832,01
517	6.880,50	14.008,08	2.563,09	7.707,06	7.707,06	7.136,69	7.136,69	6.030,52	7.847,07
518	6.889,92	14.036,12	2.568,09	7.721,84	7.721,84	7.150,49	7.150,49	6.042,28	7.862,13
519	6.899,35	14.064,16	2.573,08	7.736,61	7.736,61	7.164,30	7.164,30	6.054,04	7.877,19
520	6.908,78	14.092,20	2.578,08	7.751,39	7.751,39	7.178,10	7.178,10	6.065,80	7.892,25
521	6.918,21	14.120,24	2.583,07	7.766,17	7.766,17	7.191,90	7.191,90	6.077,56	7.907,31
522	6.927,63	14.148,28	2.588,06	7.780,95	7.780,95	7.205,71	7.205,71	6.089,31	7.922,37
523	6.937,06	14.176,32	2.593,06	7.795,72	7.795,72	7.219,51	7.219,51	6.101,07	7.937,42
524	6.946,49	14.204,36	2.598,05	7.810,50	7.810,50	7.233,32	7.233,32	6.112,83	7.952,48
525	6.955,91	14.232,39	2.603,05	7.825,28	7.825,28	7.247,12	7.247,12	6.124,59	7.967,54
526	6.965,34	14.260,43	2.608,04	7.840,06	7.840,06	7.260,93	7.260,93	6.136,35	7.982,60
527	6.974,77	14.288,47	2.613,03	7.854,83	7.854,83	7.274,73	7.274,73	6.148,11	7.997,66
528	6.984,19	14.316,51	2.618,03	7.869,61	7.869,61	7.288,53	7.288,53	6.159,87	8.012,72
529	6.993,62	14.344,55	2.623,02	7.884,39	7.884,39	7.302,34	7.302,34	6.171,63	8.027,78
530	7.003,05	14.372,59	2.628,02	7.899,17	7.899,17	7.316,14	7.316,14	6.183,39	8.042,84
531	7.012,48	14.400,63	2.633,01	7.913,94	7.913,94	7.329,95	7.329,95	6.195,15	8.057,90
532	7.021,90	14.428,67	2.638,00	7.928,72	7.928,72	7.343,75	7.343,75	6.206,90	8.072,96
533	7.031,33	14.456,71	2.643,00	7.943,50	7.943,50	7.357,55	7.357,55	6.218,66	8.088,01
534	7.040,76	14.484,75	2.647,99	7.958,28	7.958,28	7.371,36	7.371,36	6.230,42	8.103,07
535	7.050,18	14.512,78	2.652,99	7.973,05	7.973,05	7.385,16	7.385,16	6.242,18	8.118,13
536	7.059,61	14.540,82	2.657,98	7.987,83	7.987,83	7.398,97	7.398,97	6.253,94	8.133,19
537	7.069,04	14.568,86	2.662,97	8.002,61	8.002,61	7.412,77	7.412,77	6.265,70	8.148,25
538	7.078,46	14.596,90	2.667,97	8.017,39	8.017,39	7.426,57	7.426,57	6.277,46	8.163,31
539	7.087,89	14.624,94	2.672,96	8.032,16	8.032,16	7.440,38	7.440,38	6.289,22	8.178,37
540	7.097,32	14.652,98	2.677,96	8.046,94	8.046,94	7.454,18	7.454,18	6.300,98	8.193,43
541	7.106,75	14.681,02	2.682,95	8.061,72	8.061,72	7.467,99	7.467,99	6.312,74	8.208,49
542	7.116,17	14.709,06	2.687,94	8.076,49	8.076,49	7.481,79	7.481,79	6.324,49	8.223,55
543	7.125,60	14.737,10	2.692,94	8.091,27	8.091,27	7.495,59	7.495,59	6.336,25	8.238,60
544	7.135,03	14.765,14	2.697,93	8.106,05	8.106,05	7.509,40	7.509,40	6.348,01	8.253,66
545	7.144,45	14.793,17	2.702,93	8.120,83	8.120,83	7.523,20	7.523,20	6.359,77	8.268,72
546	7.153,88	14.821,21	2.707,92	8.135,60	8.135,60	7.537,01	7.537,01	6.371,53	8.283,78
547	7.163,31	14.849,25	2.712,91	8.150,38	8.150,38	7.550,81	7.550,81	6.383,29	8.298,84
548	7.172,73	14.877,29	2.717,91	8.165,16	8.165,16	7.564,61	7.564,61	6.395,05	8.313,90
549	7.182,16	14.905,33	2.722,90	8.179,94	8.179,94	7.578,42	7.578,42	6.406,81	8.328,96
550	7.191,59	14.933,37	2.727,90	8.194,71	8.194,71	7.592,22	7.592,22	6.418,57	8.344,02
551	7.201,02	14.961,41	2.732,89	8.209,49	8.209,49	7.606,03	7.606,03	6.430,33	8.359,08
552	7.210,44	14.989,45	2.737,88	8.224,27	8.224,27	7.619,83	7.619,83	6.442,08	8.374,14
553	7.219,87	15.017,49	2.742,88	8.239,05	8.239,05	7.633,63	7.633,63	6.453,84	8.389,19
554	7.229,30	15.045,53	2.747,87	8.253,82	8.253,82	7.647,44	7.647,44	6.465,60	8.404,25
555	7.238,72	15.073,56	2.752,87	8.268,60	8.268,60	7.661,24	7.661,24	6.477,36	8.419,31
556	7.248,15	15.101,60	2.757,86	8.283,38	8.283,38	7.675,05	7.675,05	6.489,12	8.434,37
557	7.257,58	15.129,64	2.762,85	8.298,16	8.298,16	7.688,85	7.688,85	6.500,88	8.449,43
558	7.267,00	15.157,68	2.767,85	8.312,93	8.312,93	7.702,65	7.702,65	6.512,64	8.464,49
559	7.276,43	15.185,72	2.772,84	8.327,71	8.327,71	7.716,46	7.716,46	6.524,40	8.479,55
560	7.285,86	15.213,76	2.777,84	8.342,49	8.342,49	7.730,26	7.730,26	6.536,16	8.494,61
561	7.295,29	15.241,80	2.782,83	8.357,27	8.357,27	7.744,07	7.744,07	6.547,92	8.509,67
562	7.304,71	15.269,84	2.787,82	8.372,04	8.372,04	7.757,87	7.757,87	6.559,67	8.524,73

563	7.314,14	15.297,88	2.792,82	8.386,82	8.386,82	7.771,67	7.771,67	6.571,43	8.539,78
564	7.323,57	15.325,92	2.797,81	8.401,60	8.401,60	7.785,48	7.785,48	6.583,19	8.554,84
565	7.332,99	15.353,95	2.802,81	8.416,38	8.416,38	7.799,28	7.799,28	6.594,95	8.569,90
566	7.342,42	15.381,99	2.807,80	8.431,15	8.431,15	7.813,09	7.813,09	6.606,71	8.584,96
567	7.351,85	15.410,03	2.812,79	8.445,93	8.445,93	7.826,89	7.826,89	6.618,47	8.600,02
568	7.361,27	15.438,07	2.817,79	8.460,71	8.460,71	7.840,69	7.840,69	6.630,23	8.615,08
569	7.370,70	15.466,11	2.822,78	8.475,48	8.475,48	7.854,50	7.854,50	6.641,99	8.630,14
570	7.380,13	15.494,15	2.827,78	8.490,26	8.490,26	7.868,30	7.868,30	6.653,75	8.645,20
571	7.389,56	15.522,19	2.832,77	8.505,04	8.505,04	7.882,11	7.882,11	6.665,51	8.660,26
572	7.398,98	15.550,23	2.837,76	8.519,82	8.519,82	7.895,91	7.895,91	6.677,26	8.675,32
573	7.408,41	15.578,27	2.842,76	8.534,59	8.534,59	7.909,71	7.909,71	6.689,02	8.690,37
574	7.417,84	15.606,31	2.847,75	8.549,37	8.549,37	7.923,52	7.923,52	6.700,78	8.705,43
575	7.427,26	15.634,34	2.852,75	8.564,15	8.564,15	7.937,32	7.937,32	6.712,54	8.720,49
576	7.436,69	15.662,38	2.857,74	8.578,93	8.578,93	7.951,13	7.951,13	6.724,30	8.735,55
577	7.446,12	15.690,42	2.862,73	8.593,70	8.593,70	7.964,93	7.964,93	6.736,06	8.750,61
578	7.455,54	15.718,46	2.867,73	8.608,48	8.608,48	7.978,74	7.978,74	6.747,82	8.765,67
579	7.464,97	15.746,50	2.872,72	8.623,26	8.623,26	7.992,54	7.992,54	6.759,58	8.780,73
580	7.474,40	15.774,54	2.877,72	8.638,04	8.638,04	8.006,34	8.006,34	6.771,34	8.795,79
581	7.483,83	15.802,58	2.882,71	8.652,81	8.652,81	8.020,15	8.020,15	6.783,10	8.810,85
582	7.493,25	15.830,62	2.887,70	8.667,59	8.667,59	8.033,95	8.033,95	6.794,85	8.825,91
583	7.502,68	15.858,66	2.892,70	8.682,37	8.682,37	8.047,76	8.047,76	6.806,61	8.840,96
584	7.512,11	15.886,70	2.897,69	8.697,15	8.697,15	8.061,56	8.061,56	6.818,37	8.856,02
585	7.521,53	15.914,73	2.902,69	8.711,92	8.711,92	8.075,36	8.075,36	6.830,13	8.871,08
586	7.530,96	15.942,77	2.907,68	8.726,70	8.726,70	8.089,17	8.089,17	6.841,89	8.886,14
587	7.540,39	15.970,81	2.912,67	8.741,48	8.741,48	8.102,97	8.102,97	6.853,65	8.901,20
588	7.549,81	15.998,85	2.917,67	8.756,26	8.756,26	8.116,78	8.116,78	6.865,41	8.916,26
589	7.559,24	16.026,89	2.922,66	8.771,03	8.771,03	8.130,58	8.130,58	6.877,17	8.931,32
590	7.568,67	16.054,93	2.927,66	8.785,81	8.785,81	8.144,38	8.144,38	6.888,93	8.946,38
591	7.578,10	16.082,97	2.932,65	8.800,59	8.800,59	8.158,19	8.158,19	6.900,69	8.961,44
592	7.587,52	16.111,01	2.937,64	8.815,36	8.815,36	8.171,99	8.171,99	6.912,44	8.976,50
593	7.596,95	16.139,05	2.942,64	8.830,14	8.830,14	8.185,80	8.185,80	6.924,20	8.991,55
594	7.606,38	16.167,09	2.947,63	8.844,92	8.844,92	8.199,60	8.199,60	6.935,96	9.006,61
595	7.615,80	16.195,12	2.952,63	8.859,70	8.859,70	8.213,40	8.213,40	6.947,72	9.021,67
596	7.625,23	16.223,16	2.957,62	8.874,47	8.874,47	8.227,21	8.227,21	6.959,48	9.036,73
597	7.634,66	16.251,20	2.962,61	8.889,25	8.889,25	8.241,01	8.241,01	6.971,24	9.051,79
598	7.644,08	16.279,24	2.967,61	8.904,03	8.904,03	8.254,82	8.254,82	6.983,00	9.066,85
599	7.653,51	16.307,28	2.972,60	8.918,81	8.918,81	8.268,62	8.268,62	6.994,76	9.081,91
600	7.662,94	16.335,32	2.977,60	8.933,58	8.933,58	8.282,42	8.282,42	7.006,52	9.096,97
601	7.672,37	16.363,36	2.982,59	8.948,36	8.948,36	8.296,23	8.296,23	7.018,28	9.112,03
602	7.681,79	16.391,40	2.987,58	8.963,14	8.963,14	8.310,03	8.310,03	7.030,03	9.127,09
603	7.691,22	16.419,44	2.992,58	8.977,92	8.977,92	8.323,84	8.323,84	7.041,79	9.142,14
604	7.700,65	16.447,48	2.997,57	8.992,69	8.992,69	8.337,64	8.337,64	7.053,55	9.157,20
605	7.710,07	16.475,51	3.002,57	9.007,47	9.007,47	8.351,44	8.351,44	7.065,31	9.172,26
606	7.719,50	16.503,55	3.007,56	9.022,25	9.022,25	8.365,25	8.365,25	7.077,07	9.187,32
607	7.728,93	16.531,59	3.012,55	9.037,03	9.037,03	8.379,05	8.379,05	7.088,83	9.202,38
608	7.738,35	16.559,63	3.017,55	9.051,80	9.051,80	8.392,86	8.392,86	7.100,59	9.217,44
609	7.747,78	16.587,67	3.022,54	9.066,58	9.066,58	8.406,66	8.406,66	7.112,35	9.232,50
610	7.757,21	16.615,71	3.027,54	9.081,36	9.081,36	8.420,46	8.420,46	7.124,11	9.247,56
611	7.766,64	16.643,75	3.032,53	9.096,14	9.096,14	8.434,27	8.434,27	7.135,87	9.262,62
612	7.776,06	16.671,79	3.037,52	9.110,91	9.110,91	8.448,07	8.448,07	7.147,62	9.277,68
613	7.785,49	16.699,83	3.042,52	9.125,69	9.125,69	8.461,88	8.461,88	7.159,38	9.292,73
614	7.794,92	16.727,87	3.047,51	9.140,47	9.140,47	8.475,68	8.475,68	7.171,14	9.307,79
615	7.804,34	16.755,90	3.052,51	9.155,25	9.155,25	8.489,48	8.489,48	7.182,90	9.322,85
616	7.813,77	16.783,94	3.057,50	9.170,02	9.170,02	8.503,29	8.503,29	7.194,66	9.337,91
617	7.823,20	16.811,98	3.062,49	9.184,80	9.184,80	8.517,09	8.517,09	7.206,42	9.352,97

618	7.832,62	16.840,02	3.067,49	9.199,58	9.199,58	8.530,90	8.530,90	7.218,18	9.368,03
619	7.842,05	16.868,06	3.072,48	9.214,35	9.214,35	8.544,70	8.544,70	7.229,94	9.383,09
620	7.851,48	16.896,10	3.077,48	9.229,13	9.229,13	8.558,50	8.558,50	7.241,70	9.398,15
621	7.860,91	16.924,14	3.082,47	9.243,91	9.243,91	8.572,31	8.572,31	7.253,46	9.413,21
622	7.870,33	16.952,18	3.087,46	9.258,69	9.258,69	8.586,11	8.586,11	7.265,21	9.428,27
623	7.879,76	16.980,22	3.092,46	9.273,46	9.273,46	8.599,92	8.599,92	7.276,97	9.443,32
624	7.889,19	17.008,26	3.097,45	9.288,24	9.288,24	8.613,72	8.613,72	7.288,73	9.458,38
625	7.898,61	17.036,29	3.102,45	9.303,02	9.303,02	8.627,53	8.627,53	7.300,49	9.473,44
626	7.908,04	17.064,33	3.107,44	9.317,80	9.317,80	8.641,33	8.641,33	7.312,25	9.488,50
627	7.917,47	17.092,37	3.112,43	9.332,57	9.332,57	8.655,13	8.655,13	7.324,01	9.503,56
628	7.926,89	17.120,41	3.117,43	9.347,35	9.347,35	8.668,94	8.668,94	7.335,77	9.518,62
629	7.936,32	17.148,45	3.122,42	9.362,13	9.362,13	8.682,74	8.682,74	7.347,53	9.533,68
630	7.945,75	17.176,49	3.127,42	9.376,91	9.376,91	8.696,55	8.696,55	7.359,29	9.548,74
631	7.955,18	17.204,53	3.132,41	9.391,68	9.391,68	8.710,35	8.710,35	7.371,05	9.563,80
632	7.964,60	17.232,57	3.137,40	9.406,46	9.406,46	8.724,15	8.724,15	7.382,80	9.578,86
633	7.974,03	17.260,61	3.142,40	9.421,24	9.421,24	8.737,96	8.737,96	7.394,56	9.593,91
634	7.983,46	17.288,65	3.147,39	9.436,02	9.436,02	8.751,76	8.751,76	7.406,32	9.608,97
635	7.992,88	17.316,68	3.152,39	9.450,79	9.450,79	8.765,57	8.765,57	7.418,08	9.624,03
636	8.002,31	17.344,72	3.157,38	9.465,57	9.465,57	8.779,37	8.779,37	7.429,84	9.639,09
637	8.011,74	17.372,76	3.162,37	9.480,35	9.480,35	8.793,17	8.793,17	7.441,60	9.654,15
638	8.021,16	17.400,80	3.167,37	9.495,13	9.495,13	8.806,98	8.806,98	7.453,36	9.669,21
639	8.030,59	17.428,84	3.172,36	9.509,90	9.509,90	8.820,78	8.820,78	7.465,12	9.684,27
640	8.040,02	17.456,88	3.177,36	9.524,68	9.524,68	8.834,59	8.834,59	7.476,88	9.699,33
641	8.049,45	17.484,92	3.182,35	9.539,46	9.539,46	8.848,39	8.848,39	7.488,64	9.714,39
642	8.058,87	17.512,96	3.187,34	9.554,23	9.554,23	8.862,19	8.862,19	7.500,39	9.729,45
643	8.068,30	17.541,00	3.192,34	9.569,01	9.569,01	8.876,00	8.876,00	7.512,15	9.744,50
644	8.077,73	17.569,04	3.197,33	9.583,79	9.583,79	8.889,80	8.889,80	7.523,91	9.759,56
645	8.087,15	17.597,07	3.202,33	9.598,57	9.598,57	8.903,61	8.903,61	7.535,67	9.774,62
646	8.096,58	17.625,11	3.207,32	9.613,34	9.613,34	8.917,41	8.917,41	7.547,43	9.789,68
647	8.106,01	17.653,15	3.212,31	9.628,12	9.628,12	8.931,21	8.931,21	7.559,19	9.804,74
648	8.115,43	17.681,19	3.217,31	9.642,90	9.642,90	8.945,02	8.945,02	7.570,95	9.819,80
649	8.124,86	17.709,23	3.222,30	9.657,68	9.657,68	8.958,82	8.958,82	7.582,71	9.834,86
650	8.134,29	17.737,27	3.227,30	9.672,45	9.672,45	8.972,63	8.972,63	7.594,47	9.849,92
651	8.143,72	17.765,31	3.232,29	9.687,23	9.687,23	8.986,43	8.986,43	7.606,23	9.864,98
652	8.153,14	17.793,35	3.237,28	9.702,01	9.702,01	9.000,23	9.000,23	7.617,98	9.880,04
653	8.162,57	17.821,39	3.242,28	9.716,79	9.716,79	9.014,04	9.014,04	7.629,74	9.895,09
654	8.172,00	17.849,43	3.247,27	9.731,56	9.731,56	9.027,84	9.027,84	7.641,50	9.910,15
655	8.181,42	17.877,46	3.252,27	9.746,34	9.746,34	9.041,65	9.041,65	7.653,26	9.925,21
656	8.190,85	17.905,50	3.257,26	9.761,12	9.761,12	9.055,45	9.055,45	7.665,02	9.940,27
657	8.200,28	17.933,54	3.262,25	9.775,90	9.775,90	9.069,25	9.069,25	7.676,78	9.955,33
658	8.209,70	17.961,58	3.267,25	9.790,67	9.790,67	9.083,06	9.083,06	7.688,54	9.970,39
659	8.219,13	17.989,62	3.272,24	9.805,45	9.805,45	9.096,86	9.096,86	7.700,30	9.985,45
660	8.228,56	18.017,66	3.277,24	9.820,23	9.820,23	9.110,67	9.110,67	7.712,06	10.000,51
661	8.237,99	18.045,70	3.282,23	9.835,01	9.835,01	9.124,47	9.124,47	7.723,82	10.015,57
662	8.247,41	18.073,74	3.287,22	9.849,78	9.849,78	9.138,27	9.138,27	7.735,57	10.030,63
663	8.256,84	18.101,78	3.292,22	9.864,56	9.864,56	9.152,08	9.152,08	7.747,33	10.045,68
664	8.266,27	18.129,82	3.297,21	9.879,34	9.879,34	9.165,88	9.165,88	7.759,09	10.060,74
665	8.275,69	18.157,85	3.302,21	9.894,12	9.894,12	9.179,69	9.179,69	7.770,85	10.075,80
666	8.285,12	18.185,89	3.307,20	9.908,89	9.908,89	9.193,49	9.193,49	7.782,61	10.090,86
667	8.294,55	18.213,93	3.312,19	9.923,67	9.923,67	9.207,29	9.207,29	7.794,37	10.105,92
668	8.303,97	18.241,97	3.317,19	9.938,45	9.938,45	9.221,10	9.221,10	7.806,13	10.120,98
669	8.313,40	18.270,01	3.322,18	9.953,22	9.953,22	9.234,90	9.234,90	7.817,89	10.136,04
670	8.322,83	18.298,05	3.327,18	9.968,00	9.968,00	9.248,71	9.248,71	7.829,65	10.151,10
671	8.332,26	18.326,09	3.332,17	9.982,78	9.982,78	9.262,51	9.262,51	7.841,41	10.166,16
672	8.341,68	18.354,13	3.337,16	9.997,56	9.997,56	9.276,31	9.276,31	7.853,16	10.181,22

673	8.351,11	18.382,17	3.342,16	10.012,33	10.012,33	9.290,12	9.290,12	7.864,92	10.196,27
674	8.360,54	18.410,21	3.347,15	10.027,11	10.027,11	9.303,92	9.303,92	7.876,68	10.211,33
675	8.369,96	18.438,24	3.352,15	10.041,89	10.041,89	9.317,73	9.317,73	7.888,44	10.226,39
676	8.379,39	18.466,28	3.357,14	10.056,67	10.056,67	9.331,53	9.331,53	7.900,20	10.241,45
677	8.388,82	18.494,32	3.362,13	10.071,44	10.071,44	9.345,34	9.345,34	7.911,96	10.256,51
678	8.398,24	18.522,36	3.367,13	10.086,22	10.086,22	9.359,14	9.359,14	7.923,72	10.271,57
679	8.407,67	18.550,40	3.372,12	10.101,00	10.101,00	9.372,94	9.372,94	7.935,48	10.286,63
680	8.417,10	18.578,44	3.377,12	10.115,78	10.115,78	9.386,75	9.386,75	7.947,24	10.301,69
681	8.426,53	18.606,48	3.382,11	10.130,55	10.130,55	9.400,55	9.400,55	7.959,00	10.316,75
682	8.435,95	18.634,52	3.387,10	10.145,33	10.145,33	9.414,36	9.414,36	7.970,75	10.331,81
683	8.445,38	18.662,56	3.392,10	10.160,11	10.160,11	9.428,16	9.428,16	7.982,51	10.346,86
684	8.454,81	18.690,60	3.397,09	10.174,89	10.174,89	9.441,96	9.441,96	7.994,27	10.361,92
685	8.464,23	18.718,63	3.402,09	10.189,66	10.189,66	9.455,77	9.455,77	8.006,03	10.376,98
686	8.473,66	18.746,67	3.407,08	10.204,44	10.204,44	9.469,57	9.469,57	8.017,79	10.392,04
687	8.483,09	18.774,71	3.412,07	10.219,22	10.219,22	9.483,38	9.483,38	8.029,55	10.407,10
688	8.492,51	18.802,75	3.417,07	10.234,00	10.234,00	9.497,18	9.497,18	8.041,31	10.422,16
689	8.501,94	18.830,79	3.422,06	10.248,77	10.248,77	9.510,98	9.510,98	8.053,07	10.437,22
690	8.511,37	18.858,83	3.427,06	10.263,55	10.263,55	9.524,79	9.524,79	8.064,83	10.452,28
691	8.520,80	18.886,87	3.432,05	10.278,33	10.278,33	9.538,59	9.538,59	8.076,59	10.467,34
692	8.530,22	18.914,91	3.437,04	10.293,10	10.293,10	9.552,40	9.552,40	8.088,34	10.482,40
693	8.539,65	18.942,95	3.442,04	10.307,88	10.307,88	9.566,20	9.566,20	8.100,10	10.497,45
694	8.549,08	18.970,99	3.447,03	10.322,66	10.322,66	9.580,00	9.580,00	8.111,86	10.512,51
695	8.558,50	18.999,02	3.452,03	10.337,44	10.337,44	9.593,81	9.593,81	8.123,62	10.527,57
696	8.567,93	19.027,06	3.457,02	10.352,21	10.352,21	9.607,61	9.607,61	8.135,38	10.542,63
697	8.577,36	19.055,10	3.462,01	10.366,99	10.366,99	9.621,42	9.621,42	8.147,14	10.557,69
698	8.586,78	19.083,14	3.467,01	10.381,77	10.381,77	9.635,22	9.635,22	8.158,90	10.572,75
699	8.596,21	19.111,18	3.472,00	10.396,55	10.396,55	9.649,02	9.649,02	8.170,66	10.587,81
700	8.605,64	19.139,22	3.477,00	10.411,32	10.411,32	9.662,83	9.662,83	8.182,42	10.602,87
701	8.615,07	19.167,26	3.481,99	10.426,10	10.426,10	9.676,63	9.676,63	8.194,18	10.617,93
702	8.624,49	19.195,30	3.486,98	10.440,88	10.440,88	9.690,44	9.690,44	8.205,93	10.632,99
703	8.633,92	19.223,34	3.491,98	10.455,66	10.455,66	9.704,24	9.704,24	8.217,69	10.648,04
704	8.643,35	19.251,38	3.496,97	10.470,43	10.470,43	9.718,04	9.718,04	8.229,45	10.663,10
705	8.652,77	19.279,41	3.501,97	10.485,21	10.485,21	9.731,85	9.731,85	8.241,21	10.678,16
706	8.662,20	19.307,45	3.506,96	10.499,99	10.499,99	9.745,65	9.745,65	8.252,97	10.693,22
707	8.671,63	19.335,49	3.511,95	10.514,77	10.514,77	9.759,46	9.759,46	8.264,73	10.708,28
708	8.681,05	19.363,53	3.516,95	10.529,54	10.529,54	9.773,26	9.773,26	8.276,49	10.723,34
709	8.690,48	19.391,57	3.521,94	10.544,32	10.544,32	9.787,06	9.787,06	8.288,25	10.738,40
710	8.699,91	19.419,61	3.526,94	10.559,10	10.559,10	9.800,87	9.800,87	8.300,01	10.753,46
711	8.709,34	19.447,65	3.531,93	10.573,88	10.573,88	9.814,67	9.814,67	8.311,77	10.768,52
712	8.718,76	19.475,69	3.536,92	10.588,65	10.588,65	9.828,48	9.828,48	8.323,52	10.783,58
713	8.728,19	19.503,73	3.541,92	10.603,43	10.603,43	9.842,28	9.842,28	8.335,28	10.798,63
714	8.737,62	19.531,77	3.546,91	10.618,21	10.618,21	9.856,08	9.856,08	8.347,04	10.813,69
715	8.747,04	19.559,80	3.551,91	10.632,99	10.632,99	9.869,89	9.869,89	8.358,80	10.828,75
716	8.756,47	19.587,84	3.556,90	10.647,76	10.647,76	9.883,69	9.883,69	8.370,56	10.843,81
717	8.765,90	19.615,88	3.561,89	10.662,54	10.662,54	9.897,50	9.897,50	8.382,32	10.858,87
718	8.775,32	19.643,92	3.566,89	10.677,32	10.677,32	9.911,30	9.911,30	8.394,08	10.873,93
719	8.784,75	19.671,96	3.571,88	10.692,09	10.692,09	9.925,10	9.925,10	8.405,84	10.888,99
720	8.794,18	19.700,00	3.576,88	10.706,87	10.706,87	9.938,91	9.938,91	8.417,60	10.904,05
721	8.803,61	19.728,04	3.581,87	10.721,65	10.721,65	9.952,71	9.952,71	8.429,36	10.919,11
722	8.813,03	19.756,08	3.586,86	10.736,43	10.736,43	9.966,52	9.966,52	8.441,11	10.934,17
723	8.822,46	19.784,12	3.591,86	10.751,20	10.751,20	9.980,32	9.980,32	8.452,87	10.949,22
724	8.831,89	19.812,16	3.596,85	10.765,98	10.765,98	9.994,12	9.994,12	8.464,63	10.964,28
725	8.841,31	19.840,19	3.601,85	10.780,76	10.780,76	10.007,93	10.007,93	8.476,39	10.979,34
726	8.850,74	19.868,23	3.606,84	10.795,54	10.795,54	10.021,73	10.021,73	8.488,15	10.994,40
727	8.860,17	19.896,27	3.611,83	10.810,31	10.810,31	10.035,54	10.035,54	8.499,91	11.009,46

728	8.869,59	19.924,31	3.616,83	10.825,09	10.825,09	10.049,34	10.049,34	8.511,67	11.024,52
729	8.879,02	19.952,35	3.621,82	10.839,87	10.839,87	10.063,15	10.063,15	8.523,43	11.039,58
730	8.888,45	19.980,39	3.626,82	10.854,65	10.854,65	10.076,95	10.076,95	8.535,19	11.054,64
731	8.897,88	20.008,43	3.631,81	10.869,42	10.869,42	10.090,75	10.090,75	8.546,95	11.069,70
732	8.907,30	20.036,47	3.636,80	10.884,20	10.884,20	10.104,56	10.104,56	8.558,70	11.084,76
733	8.916,73	20.064,51	3.641,80	10.898,98	10.898,98	10.118,36	10.118,36	8.570,46	11.099,81
734	8.926,16	20.092,55	3.646,79	10.913,76	10.913,76	10.132,17	10.132,17	8.582,22	11.114,87
735	8.935,58	20.120,58	3.651,79	10.928,53	10.928,53	10.145,97	10.145,97	8.593,98	11.129,93
736	8.945,01	20.148,62	3.656,78	10.943,31	10.943,31	10.159,77	10.159,77	8.605,74	11.144,99
737	8.954,44	20.176,66	3.661,77	10.958,09	10.958,09	10.173,58	10.173,58	8.617,50	11.160,05
738	8.963,86	20.204,70	3.666,77	10.972,87	10.972,87	10.187,38	10.187,38	8.629,26	11.175,11
739	8.973,29	20.232,74	3.671,76	10.987,64	10.987,64	10.201,19	10.201,19	8.641,02	11.190,17
740	8.982,72	20.260,78	3.676,76	11.002,42	11.002,42	10.214,99	10.214,99	8.652,78	11.205,23
741	8.992,15	20.288,82	3.681,75	11.017,20	11.017,20	10.228,79	10.228,79	8.664,54	11.220,29
742	9.001,57	20.316,86	3.686,74	11.031,97	11.031,97	10.242,60	10.242,60	8.676,29	11.235,35
743	9.011,00	20.344,90	3.691,74	11.046,75	11.046,75	10.256,40	10.256,40	8.688,05	11.250,40
744	9.020,43	20.372,94	3.696,73	11.061,53	11.061,53	10.270,21	10.270,21	8.699,81	11.265,46
745	9.029,85	20.400,97	3.701,73	11.076,31	11.076,31	10.284,01	10.284,01	8.711,57	11.280,52
746	9.039,28	20.429,01	3.706,72	11.091,08	11.091,08	10.297,81	10.297,81	8.723,33	11.295,58
747	9.048,71	20.457,05	3.711,71	11.105,86	11.105,86	10.311,62	10.311,62	8.735,09	11.310,64
748	9.058,13	20.485,09	3.716,71	11.120,64	11.120,64	10.325,42	10.325,42	8.746,85	11.325,70
749	9.067,56	20.513,13	3.721,70	11.135,42	11.135,42	10.339,23	10.339,23	8.758,61	11.340,76
750	9.076,99	20.541,17	3.726,70	11.150,19	11.150,19	10.353,03	10.353,03	8.770,37	11.355,82
751	9.086,42	20.569,21	3.731,69	11.164,97	11.164,97	10.366,83	10.366,83	8.782,13	11.370,88
752	9.095,84	20.597,25	3.736,68	11.179,75	11.179,75	10.380,64	10.380,64	8.793,88	11.385,94
753	9.105,27	20.625,29	3.741,68	11.194,53	11.194,53	10.394,44	10.394,44	8.805,64	11.400,99
754	9.114,70	20.653,33	3.746,67	11.209,30	11.209,30	10.408,25	10.408,25	8.817,40	11.416,05
755	9.124,12	20.681,36	3.751,67	11.224,08	11.224,08	10.422,05	10.422,05	8.829,16	11.431,11
756	9.133,55	20.709,40	3.756,66	11.238,86	11.238,86	10.435,85	10.435,85	8.840,92	11.446,17
757	9.142,98	20.737,44	3.761,65	11.253,64	11.253,64	10.449,66	10.449,66	8.852,68	11.461,23
758	9.152,40	20.765,48	3.766,65	11.268,41	11.268,41	10.463,46	10.463,46	8.864,44	11.476,29
759	9.161,83	20.793,52	3.771,64	11.283,19	11.283,19	10.477,27	10.477,27	8.876,20	11.491,35
760	9.171,26	20.821,56	3.776,64	11.297,97	11.297,97	10.491,07	10.491,07	8.887,96	11.506,41
761	9.180,69	20.849,60	3.781,63	11.312,75	11.312,75	10.504,87	10.504,87	8.899,72	11.521,47
762	9.190,11	20.877,64	3.786,62	11.327,52	11.327,52	10.518,68	10.518,68	8.911,47	11.536,53
763	9.199,54	20.905,68	3.791,62	11.342,30	11.342,30	10.532,48	10.532,48	8.923,23	11.551,58
764	9.208,97	20.933,72	3.796,61	11.357,08	11.357,08	10.546,29	10.546,29	8.934,99	11.566,64
765	9.218,39	20.961,75	3.801,61	11.371,86	11.371,86	10.560,09	10.560,09	8.946,75	11.581,70
766	9.227,82	20.989,79	3.806,60	11.386,63	11.386,63	10.573,89	10.573,89	8.958,51	11.596,76
767	9.237,25	21.017,83	3.811,59	11.401,41	11.401,41	10.587,70	10.587,70	8.970,27	11.611,82
768	9.246,67	21.045,87	3.816,59	11.416,19	11.416,19	10.601,50	10.601,50	8.982,03	11.626,88
769	9.256,10	21.073,91	3.821,58	11.430,96	11.430,96	10.615,31	10.615,31	8.993,79	11.641,94
770	9.265,53	21.101,95	3.826,58	11.445,74	11.445,74	10.629,11	10.629,11	9.005,55	11.657,00
771	9.274,96	21.129,99	3.831,57	11.460,52	11.460,52	10.642,91	10.642,91	9.017,31	11.672,06
772	9.284,38	21.158,03	3.836,56	11.475,30	11.475,30	10.656,72	10.656,72	9.029,06	11.687,12
773	9.293,81	21.186,07	3.841,56	11.490,07	11.490,07	10.670,52	10.670,52	9.040,82	11.702,17
774	9.303,24	21.214,11	3.846,55	11.504,85	11.504,85	10.684,33	10.684,33	9.052,58	11.717,23
775	9.312,66	21.242,14	3.851,55	11.519,63	11.519,63	10.698,13	10.698,13	9.064,34	11.732,29
776	9.322,09	21.270,18	3.856,54	11.534,41	11.534,41	10.711,94	10.711,94	9.076,10	11.747,35
777	9.331,52	21.298,22	3.861,53	11.549,18	11.549,18	10.725,74	10.725,74	9.087,86	11.762,41
778	9.340,94	21.326,26	3.866,53	11.563,96	11.563,96	10.739,54	10.739,54	9.099,62	11.777,47
779	9.350,37	21.354,30	3.871,52	11.578,74	11.578,74	10.753,35	10.753,35	9.111,38	11.792,53
780	9.359,80	21.382,34	3.876,52	11.593,52	11.593,52	10.767,15	10.767,15	9.123,14	11.807,59
781	9.369,23	21.410,38	3.881,51	11.608,29	11.608,29	10.780,96	10.780,96	9.134,90	11.822,65
782	9.378,65	21.438,42	3.886,50	11.623,07	11.623,07	10.794,76	10.794,76	9.146,65	11.837,71

783	9.388,08	21.466,46	3.891,50	11.637,85	11.637,85	10.808,56	10.808,56	9.158,41	11.852,76
784	9.397,51	21.494,50	3.896,49	11.652,63	11.652,63	10.822,37	10.822,37	9.170,17	11.867,82
785	9.406,93	21.522,53	3.901,49	11.667,40	11.667,40	10.836,17	10.836,17	9.181,93	11.882,88
786	9.416,36	21.550,57	3.906,48	11.682,18	11.682,18	10.849,98	10.849,98	9.193,69	11.897,94
787	9.425,79	21.578,61	3.911,47	11.696,96	11.696,96	10.863,78	10.863,78	9.205,45	11.913,00
788	9.435,21	21.606,65	3.916,47	11.711,74	11.711,74	10.877,58	10.877,58	9.217,21	11.928,06
789	9.444,64	21.634,69	3.921,46	11.726,51	11.726,51	10.891,39	10.891,39	9.228,97	11.943,12
790	9.454,07	21.662,73	3.926,46	11.741,29	11.741,29	10.905,19	10.905,19	9.240,73	11.958,18
791	9.463,50	21.690,77	3.931,45	11.756,07	11.756,07	10.919,00	10.919,00	9.252,49	11.973,24
792	9.472,92	21.718,81	3.936,44	11.770,84	11.770,84	10.932,80	10.932,80	9.264,24	11.988,30
793	9.482,35	21.746,85	3.941,44	11.785,62	11.785,62	10.946,60	10.946,60	9.276,00	12.003,35
794	9.491,78	21.774,89	3.946,43	11.800,40	11.800,40	10.960,41	10.960,41	9.287,76	12.018,41
795	9.501,20	21.802,92	3.951,43	11.815,18	11.815,18	10.974,21	10.974,21	9.299,52	12.033,47
796	9.510,63	21.830,96	3.956,42	11.829,95	11.829,95	10.988,02	10.988,02	9.311,28	12.048,53
797	9.520,06	21.859,00	3.961,41	11.844,73	11.844,73	11.001,82	11.001,82	9.323,04	12.063,59
798	9.529,48	21.887,04	3.966,41	11.859,51	11.859,51	11.015,62	11.015,62	9.334,80	12.078,65
799	9.538,91	21.915,08	3.971,40	11.874,29	11.874,29	11.029,43	11.029,43	9.346,56	12.093,71
800	9.548,34	21.943,12	3.976,40	11.889,06	11.889,06	11.043,23	11.043,23	9.358,32	12.108,77
801	9.557,77	21.971,16	3.981,39	11.903,84	11.903,84	11.057,04	11.057,04	9.370,08	12.123,83
802	9.567,19	21.999,20	3.986,38	11.918,62	11.918,62	11.070,84	11.070,84	9.381,83	12.138,89
803	9.576,62	22.027,24	3.991,38	11.933,40	11.933,40	11.084,64	11.084,64	9.393,59	12.153,94
804	9.586,05	22.055,28	3.996,37	11.948,17	11.948,17	11.098,45	11.098,45	9.405,35	12.169,00
805	9.595,47	22.083,31	4.001,37	11.962,95	11.962,95	11.112,25	11.112,25	9.417,11	12.184,06
806	9.604,90	22.111,35	4.006,36	11.977,73	11.977,73	11.126,06	11.126,06	9.428,87	12.199,12
807	9.614,33	22.139,39	4.011,35	11.992,51	11.992,51	11.139,86	11.139,86	9.440,63	12.214,18
808	9.623,75	22.167,43	4.016,35	12.007,28	12.007,28	11.153,66	11.153,66	9.452,39	12.229,24
809	9.633,18	22.195,47	4.021,34	12.022,06	12.022,06	11.167,47	11.167,47	9.464,15	12.244,30
810	9.642,61	22.223,51	4.026,34	12.036,84	12.036,84	11.181,27	11.181,27	9.475,91	12.259,36
811	9.652,04	22.251,55	4.031,33	12.051,62	12.051,62	11.195,08	11.195,08	9.487,67	12.274,42
812	9.661,46	22.279,59	4.036,32	12.066,39	12.066,39	11.208,88	11.208,88	9.499,42	12.289,48
813	9.670,89	22.307,63	4.041,32	12.081,17	12.081,17	11.222,68	11.222,68	9.511,18	12.304,53
814	9.680,32	22.335,67	4.046,31	12.095,95	12.095,95	11.236,49	11.236,49	9.522,94	12.319,59
815	9.689,74	22.363,70	4.051,31	12.110,73	12.110,73	11.250,29	11.250,29	9.534,70	12.334,65
816	9.699,17	22.391,74	4.056,30	12.125,50	12.125,50	11.264,10	11.264,10	9.546,46	12.349,71
817	9.708,60	22.419,78	4.061,29	12.140,28	12.140,28	11.277,90	11.277,90	9.558,22	12.364,77
818	9.718,02	22.447,82	4.066,29	12.155,06	12.155,06	11.291,70	11.291,70	9.569,98	12.379,83
819	9.727,45	22.475,86	4.071,28	12.169,83	12.169,83	11.305,51	11.305,51	9.581,74	12.394,89
820	9.736,88	22.503,90	4.076,28	12.184,61	12.184,61	11.319,31	11.319,31	9.593,50	12.409,95
821	9.746,31	22.531,94	4.081,27	12.199,39	12.199,39	11.333,12	11.333,12	9.605,26	12.425,01
822	9.755,73	22.559,98	4.086,26	12.214,17	12.214,17	11.346,92	11.346,92	9.617,01	12.440,07
823	9.765,16	22.588,02	4.091,26	12.228,94	12.228,94	11.360,72	11.360,72	9.628,77	12.455,12
824	9.774,59	22.616,06	4.096,25	12.243,72	12.243,72	11.374,53	11.374,53	9.640,53	12.470,18
825	9.784,01	22.644,09	4.101,25	12.258,50	12.258,50	11.388,33	11.388,33	9.652,29	12.485,24
826	9.793,44	22.672,13	4.106,24	12.273,28	12.273,28	11.402,14	11.402,14	9.664,05	12.500,30
827	9.802,87	22.700,17	4.111,23	12.288,05	12.288,05	11.415,94	11.415,94	9.675,81	12.515,36
828	9.812,29	22.728,21	4.116,23	12.302,83	12.302,83	11.429,75	11.429,75	9.687,57	12.530,42
829	9.821,72	22.756,25	4.121,22	12.317,61	12.317,61	11.443,55	11.443,55	9.699,33	12.545,48
830	9.831,15	22.784,29	4.126,22	12.332,39	12.332,39	11.457,35	11.457,35	9.711,09	12.560,54
831	9.840,58	22.812,33	4.131,21	12.347,16	12.347,16	11.471,16	11.471,16	9.722,85	12.575,60
832	9.850,00	22.840,37	4.136,20	12.361,94	12.361,94	11.484,96	11.484,96	9.734,60	12.590,66
833	9.859,43	22.868,41	4.141,20	12.376,72	12.376,72	11.498,77	11.498,77	9.746,36	12.605,71
834	9.868,86	22.896,45	4.146,19	12.391,50	12.391,50	11.512,57	11.512,57	9.758,12	12.620,77
835	9.878,28	22.924,48	4.151,19	12.406,27	12.406,27	11.526,37	11.526,37	9.769,88	12.635,83
836	9.887,71	22.952,52	4.156,18	12.421,05	12.421,05	11.540,18	11.540,18	9.781,64	12.650,89
837	9.897,14	22.980,56	4.161,17	12.435,83	12.435,83	11.553,98	11.553,98	9.793,40	12.665,95

838	9.906,56	23.008,60	4.166,17	12.450,61	12.450,61	11.567,79	11.567,79	9.805,16	12.681,01
839	9.915,99	23.036,64	4.171,16	12.465,38	12.465,38	11.581,59	11.581,59	9.816,92	12.696,07
840	9.925,42	23.064,68	4.176,16	12.480,16	12.480,16	11.595,39	11.595,39	9.828,68	12.711,13
841	9.934,85	23.092,72	4.181,15	12.494,94	12.494,94	11.609,20	11.609,20	9.840,44	12.726,19
842	9.944,27	23.120,76	4.186,14	12.509,71	12.509,71	11.623,00	11.623,00	9.852,19	12.741,25
843	9.953,70	23.148,80	4.191,14	12.524,49	12.524,49	11.636,81	11.636,81	9.863,95	12.756,30
844	9.963,13	23.176,84	4.196,13	12.539,27	12.539,27	11.650,61	11.650,61	9.875,71	12.771,36
845	9.972,55	23.204,87	4.201,13	12.554,05	12.554,05	11.664,41	11.664,41	9.887,47	12.786,42
846	9.981,98	23.232,91	4.206,12	12.568,82	12.568,82	11.678,22	11.678,22	9.899,23	12.801,48
847	9.991,41	23.260,95	4.211,11	12.583,60	12.583,60	11.692,02	11.692,02	9.910,99	12.816,54
848	10.000,83	23.288,99	4.216,11	12.598,38	12.598,38	11.705,83	11.705,83	9.922,75	12.831,60
849	10.010,26	23.317,03	4.221,10	12.613,16	12.613,16	11.719,63	11.719,63	9.934,51	12.846,66
850	10.019,69	23.345,07	4.226,10	12.627,93	12.627,93	11.733,43	11.733,43	9.946,27	12.861,72
851	10.029,12	23.373,11	4.231,09	12.642,71	12.642,71	11.747,24	11.747,24	9.958,03	12.876,78
852	10.038,54	23.401,15	4.236,08	12.657,49	12.657,49	11.761,04	11.761,04	9.969,78	12.891,84
853	10.047,97	23.429,19	4.241,08	12.672,27	12.672,27	11.774,85	11.774,85	9.981,54	12.906,89
854	10.057,40	23.457,23	4.246,07	12.687,04	12.687,04	11.788,65	11.788,65	9.993,30	12.921,95
855	10.066,82	23.485,26	4.251,07	12.701,82	12.701,82	11.802,45	11.802,45	10.005,06	12.937,01
856	10.076,25	23.513,30	4.256,06	12.716,60	12.716,60	11.816,26	11.816,26	10.016,82	12.952,07
857	10.085,68	23.541,34	4.261,05	12.731,38	12.731,38	11.830,06	11.830,06	10.028,58	12.967,13
858	10.095,10	23.569,38	4.266,05	12.746,15	12.746,15	11.843,87	11.843,87	10.040,34	12.982,19
859	10.104,53	23.597,42	4.271,04	12.760,93	12.760,93	11.857,67	11.857,67	10.052,10	12.997,25
860	10.113,96	23.625,46	4.276,04	12.775,71	12.775,71	11.871,47	11.871,47	10.063,86	13.012,31
861	10.123,39	23.653,50	4.281,03	12.790,49	12.790,49	11.885,28	11.885,28	10.075,62	13.027,37
862	10.132,81	23.681,54	4.286,02	12.805,26	12.805,26	11.899,08	11.899,08	10.087,37	13.042,43
863	10.142,24	23.709,58	4.291,02	12.820,04	12.820,04	11.912,89	11.912,89	10.099,13	13.057,48
864	10.151,67	23.737,62	4.296,01	12.834,82	12.834,82	11.926,69	11.926,69	10.110,89	13.072,54
865	10.161,09	23.765,65	4.301,01	12.849,60	12.849,60	11.940,49	11.940,49	10.122,65	13.087,60
866	10.170,52	23.793,69	4.306,00	12.864,37	12.864,37	11.954,30	11.954,30	10.134,41	13.102,66
867	10.179,95	23.821,73	4.310,99	12.879,15	12.879,15	11.968,10	11.968,10	10.146,17	13.117,72
868	10.189,37	23.849,77	4.315,99	12.893,93	12.893,93	11.981,91	11.981,91	10.157,93	13.132,78
869	10.198,80	23.877,81	4.320,98	12.908,70	12.908,70	11.995,71	11.995,71	10.169,69	13.147,84
870	10.208,23	23.905,85	4.325,98	12.923,48	12.923,48	12.009,51	12.009,51	10.181,45	13.162,90
871	10.217,66	23.933,89	4.330,97	12.938,26	12.938,26	12.023,32	12.023,32	10.193,21	13.177,96
872	10.227,08	23.961,93	4.335,96	12.953,04	12.953,04	12.037,12	12.037,12	10.204,96	13.193,02
873	10.236,51	23.989,97	4.340,96	12.967,81	12.967,81	12.050,93	12.050,93	10.216,72	13.208,07
874	10.245,94	24.018,01	4.345,95	12.982,59	12.982,59	12.064,73	12.064,73	10.228,48	13.223,13
875	10.255,36	24.046,04	4.350,95	12.997,37	12.997,37	12.078,54	12.078,54	10.240,24	13.238,19
876	10.264,79	24.074,08	4.355,94	13.012,15	13.012,15	12.092,34	12.092,34	10.252,00	13.253,25
877	10.274,22	24.102,12	4.360,93	13.026,92	13.026,92	12.106,14	12.106,14	10.263,76	13.268,31
878	10.283,64	24.130,16	4.365,93	13.041,70	13.041,70	12.119,95	12.119,95	10.275,52	13.283,37
879	10.293,07	24.158,20	4.370,92	13.056,48	13.056,48	12.133,75	12.133,75	10.287,28	13.298,43
880	10.302,50	24.186,24	4.375,92	13.071,26	13.071,26	12.147,56	12.147,56	10.299,04	13.313,49
881	10.311,93	24.214,28	4.380,91	13.086,03	13.086,03	12.161,36	12.161,36	10.310,80	13.328,55
882	10.321,35	24.242,32	4.385,90	13.100,81	13.100,81	12.175,16	12.175,16	10.322,55	13.343,61
883	10.330,78	24.270,36	4.390,90	13.115,59	13.115,59	12.188,97	12.188,97	10.334,31	13.358,66
884	10.340,21	24.298,40	4.395,89	13.130,37	13.130,37	12.202,77	12.202,77	10.346,07	13.373,72
885	10.349,63	24.326,43	4.400,89	13.145,14	13.145,14	12.216,58	12.216,58	10.357,83	13.388,78
886	10.359,06	24.354,47	4.405,88	13.159,92	13.159,92	12.230,38	12.230,38	10.369,59	13.403,84
887	10.368,49	24.382,51	4.410,87	13.174,70	13.174,70	12.244,18	12.244,18	10.381,35	13.418,90
888	10.377,91	24.410,55	4.415,87	13.189,48	13.189,48	12.257,99	12.257,99	10.393,11	13.433,96
889	10.387,34	24.438,59	4.420,86	13.204,25	13.204,25	12.271,79	12.271,79	10.404,87	13.449,02
890	10.396,77	24.466,63	4.425,86	13.219,03	13.219,03	12.285,60	12.285,60	10.416,63	13.464,08
891	10.406,20	24.494,67	4.430,85	13.233,81	13.233,81	12.299,40	12.299,40	10.428,39	13.479,14
892	10.415,62	24.522,71	4.435,84	13.248,58	13.248,58	12.313,20	12.313,20	10.440,14	13.494,20

893	10.425,05	24.550,75	4.440,84	13.263,36	13.263,36	12.327,01	12.327,01	10.451,90	13.509,25
894	10.434,48	24.578,79	4.445,83	13.278,14	13.278,14	12.340,81	12.340,81	10.463,66	13.524,31
895	10.443,90	24.606,82	4.450,83	13.292,92	13.292,92	12.354,62	12.354,62	10.475,42	13.539,37
896	10.453,33	24.634,86	4.455,82	13.307,69	13.307,69	12.368,42	12.368,42	10.487,18	13.554,43
897	10.462,76	24.662,90	4.460,81	13.322,47	13.322,47	12.382,22	12.382,22	10.498,94	13.569,49
898	10.472,18	24.690,94	4.465,81	13.337,25	13.337,25	12.396,03	12.396,03	10.510,70	13.584,55
899	10.481,61	24.718,98	4.470,80	13.352,03	13.352,03	12.409,83	12.409,83	10.522,46	13.599,61
900	10.491,04	24.747,02	4.475,80	13.366,80	13.366,80	12.423,64	12.423,64	10.534,22	13.614,67
901	10.500,47	24.775,06	4.480,79	13.381,58	13.381,58	12.437,44	12.437,44	10.545,98	13.629,73
902	10.509,89	24.803,10	4.485,78	13.396,36	13.396,36	12.451,24	12.451,24	10.557,73	13.644,79
903	10.519,32	24.831,14	4.490,78	13.411,14	13.411,14	12.465,05	12.465,05	10.569,49	13.659,84
904	10.528,75	24.859,18	4.495,77	13.425,91	13.425,91	12.478,85	12.478,85	10.581,25	13.674,90
905	10.538,17	24.887,21	4.500,77	13.440,69	13.440,69	12.492,66	12.492,66	10.593,01	13.689,96
906	10.547,60	24.915,25	4.505,76	13.455,47	13.455,47	12.506,46	12.506,46	10.604,77	13.705,02
907	10.557,03	24.943,29	4.510,75	13.470,25	13.470,25	12.520,26	12.520,26	10.616,53	13.720,08
908	10.566,45	24.971,33	4.515,75	13.485,02	13.485,02	12.534,07	12.534,07	10.628,29	13.735,14
909	10.575,88	24.999,37	4.520,74	13.499,80	13.499,80	12.547,87	12.547,87	10.640,05	13.750,20
910	10.585,31	25.027,41	4.525,74	13.514,58	13.514,58	12.561,68	12.561,68	10.651,81	13.765,26
911	10.594,74	25.055,45	4.530,73	13.529,36	13.529,36	12.575,48	12.575,48	10.663,57	13.780,32
912	10.604,16	25.083,49	4.535,72	13.544,13	13.544,13	12.589,28	12.589,28	10.675,32	13.795,38
913	10.613,59	25.111,53	4.540,72	13.558,91	13.558,91	12.603,09	12.603,09	10.687,08	13.810,43
914	10.623,02	25.139,57	4.545,71	13.573,69	13.573,69	12.616,89	12.616,89	10.698,84	13.825,49
915	10.632,44	25.167,60	4.550,71	13.588,47	13.588,47	12.630,70	12.630,70	10.710,60	13.840,55
916	10.641,87	25.195,64	4.555,70	13.603,24	13.603,24	12.644,50	12.644,50	10.722,36	13.855,61
917	10.651,30	25.223,68	4.560,69	13.618,02	13.618,02	12.658,30	12.658,30	10.734,12	13.870,67
918	10.660,72	25.251,72	4.565,69	13.632,80	13.632,80	12.672,11	12.672,11	10.745,88	13.885,73
919	10.670,15	25.279,76	4.570,68	13.647,57	13.647,57	12.685,91	12.685,91	10.757,64	13.900,79
920	10.679,58	25.307,80	4.575,68	13.662,35	13.662,35	12.699,72	12.699,72	10.769,40	13.915,85
921	10.689,01	25.335,84	4.580,67	13.677,13	13.677,13	12.713,52	12.713,52	10.781,16	13.930,91
922	10.698,43	25.363,88	4.585,66	13.691,91	13.691,91	12.727,32	12.727,32	10.792,91	13.945,97
923	10.707,86	25.391,92	4.590,66	13.706,68	13.706,68	12.741,13	12.741,13	10.804,67	13.961,02
924	10.717,29	25.419,96	4.595,65	13.721,46	13.721,46	12.754,93	12.754,93	10.816,43	13.976,08
925	10.726,71	25.447,99	4.600,65	13.736,24	13.736,24	12.768,74	12.768,74	10.828,19	13.991,14
926	10.736,14	25.476,03	4.605,64	13.751,02	13.751,02	12.782,54	12.782,54	10.839,95	14.006,20
927	10.745,57	25.504,07	4.610,63	13.765,79	13.765,79	12.796,35	12.796,35	10.851,71	14.021,26
928	10.754,99	25.532,11	4.615,63	13.780,57	13.780,57	12.810,15	12.810,15	10.863,47	14.036,32
929	10.764,42	25.560,15	4.620,62	13.795,35	13.795,35	12.823,95	12.823,95	10.875,23	14.051,38
930	10.773,85	25.588,19	4.625,62	13.810,13	13.810,13	12.837,76	12.837,76	10.886,99	14.066,44
931	10.783,28	25.616,23	4.630,61	13.824,90	13.824,90	12.851,56	12.851,56	10.898,75	14.081,50
932	10.792,70	25.644,27	4.635,60	13.839,68	13.839,68	12.865,37	12.865,37	10.910,50	14.096,56
933	10.802,13	25.672,31	4.640,60	13.854,46	13.854,46	12.879,17	12.879,17	10.922,26	14.111,61
934	10.811,56	25.700,35	4.645,59	13.869,24	13.869,24	12.892,97	12.892,97	10.934,02	14.126,67
935	10.820,98	25.728,38	4.650,59	13.884,01	13.884,01	12.906,78	12.906,78	10.945,78	14.141,73
936	10.830,41	25.756,42	4.655,58	13.898,79	13.898,79	12.920,58	12.920,58	10.957,54	14.156,79
937	10.839,84	25.784,46	4.660,57	13.913,57	13.913,57	12.934,39	12.934,39	10.969,30	14.171,85
938	10.849,26	25.812,50	4.665,57	13.928,35	13.928,35	12.948,19	12.948,19	10.981,06	14.186,91
939	10.858,69	25.840,54	4.670,56	13.943,12	13.943,12	12.961,99	12.961,99	10.992,82	14.201,97
940	10.868,12	25.868,58	4.675,56	13.957,90	13.957,90	12.975,80	12.975,80	11.004,58	14.217,03
941	10.877,55	25.896,62	4.680,55	13.972,68	13.972,68	12.989,60	12.989,60	11.016,34	14.232,09
942	10.886,97	25.924,66	4.685,54	13.987,45	13.987,45	13.003,41	13.003,41	11.028,09	14.247,15
943	10.896,40	25.952,70	4.690,54	14.002,23	14.002,23	13.017,21	13.017,21	11.039,85	14.262,20
944	10.905,83	25.980,74	4.695,53	14.017,01	14.017,01	13.031,01	13.031,01	11.051,61	14.277,26
945	10.915,25	26.008,77	4.700,53	14.031,79	14.031,79	13.044,82	13.044,82	11.063,37	14.292,32
946	10.924,68	26.036,81	4.705,52	14.046,56	14.046,56	13.058,62	13.058,62	11.075,13	14.307,38
947	10.934,11	26.064,85	4.710,51	14.061,34	14.061,34	13.072,43	13.072,43	11.086,89	14.322,44

948	10.943,53	26.092,89	4.715,51	14.076,12	14.076,12	13.086,23	13.086,23	11.098,65	14.337,50
949	10.952,96	26.120,93	4.720,50	14.090,90	14.090,90	13.100,03	13.100,03	11.110,41	14.352,56
950	10.962,39	26.148,97	4.725,50	14.105,67	14.105,67	13.113,84	13.113,84	11.122,17	14.367,62
951	10.971,82	26.177,01	4.730,49	14.120,45	14.120,45	13.127,64	13.127,64	11.133,93	14.382,68
952	10.981,24	26.205,05	4.735,48	14.135,23	14.135,23	13.141,45	13.141,45	11.145,68	14.397,74
953	10.990,67	26.233,09	4.740,48	14.150,01	14.150,01	13.155,25	13.155,25	11.157,44	14.412,79
954	11.000,10	26.261,13	4.745,47	14.164,78	14.164,78	13.169,05	13.169,05	11.169,20	14.427,85
955	11.009,52	26.289,16	4.750,47	14.179,56	14.179,56	13.182,86	13.182,86	11.180,96	14.442,91
956	11.018,95	26.317,20	4.755,46	14.194,34	14.194,34	13.196,66	13.196,66	11.192,72	14.457,97
957	11.028,38	26.345,24	4.760,45	14.209,12	14.209,12	13.210,47	13.210,47	11.204,48	14.473,03
958	11.037,80	26.373,28	4.765,45	14.223,89	14.223,89	13.224,27	13.224,27	11.216,24	14.488,09
959	11.047,23	26.401,32	4.770,44	14.238,67	14.238,67	13.238,07	13.238,07	11.228,00	14.503,15
960	11.056,66	26.429,36	4.775,44	14.253,45	14.253,45	13.251,88	13.251,88	11.239,76	14.518,21
961	11.066,09	26.457,40	4.780,43	14.268,23	14.268,23	13.265,68	13.265,68	11.251,52	14.533,27
962	11.075,51	26.485,44	4.785,42	14.283,00	14.283,00	13.279,49	13.279,49	11.263,27	14.548,33
963	11.084,94	26.513,48	4.790,42	14.297,78	14.297,78	13.293,29	13.293,29	11.275,03	14.563,38
964	11.094,37	26.541,52	4.795,41	14.312,56	14.312,56	13.307,09	13.307,09	11.286,79	14.578,44
965	11.103,79	26.569,55	4.800,41	14.327,34	14.327,34	13.320,90	13.320,90	11.298,55	14.593,50
966	11.113,22	26.597,59	4.805,40	14.342,11	14.342,11	13.334,70	13.334,70	11.310,31	14.608,56
967	11.122,65	26.625,63	4.810,39	14.356,89	14.356,89	13.348,51	13.348,51	11.322,07	14.623,62
968	11.132,07	26.653,67	4.815,39	14.371,67	14.371,67	13.362,31	13.362,31	11.333,83	14.638,68
969	11.141,50	26.681,71	4.820,38	14.386,44	14.386,44	13.376,11	13.376,11	11.345,59	14.653,74
970	11.150,93	26.709,75	4.825,38	14.401,22	14.401,22	13.389,92	13.389,92	11.357,35	14.668,80
971	11.160,36	26.737,79	4.830,37	14.416,00	14.416,00	13.403,72	13.403,72	11.369,11	14.683,86
972	11.169,78	26.765,83	4.835,36	14.430,78	14.430,78	13.417,53	13.417,53	11.380,86	14.698,92
973	11.179,21	26.793,87	4.840,36	14.445,55	14.445,55	13.431,33	13.431,33	11.392,62	14.713,97
974	11.188,64	26.821,91	4.845,35	14.460,33	14.460,33	13.445,13	13.445,13	11.404,38	14.729,03
975	11.198,06	26.849,94	4.850,35	14.475,11	14.475,11	13.458,94	13.458,94	11.416,14	14.744,09
976	11.207,49	26.877,98	4.855,34	14.489,89	14.489,89	13.472,74	13.472,74	11.427,90	14.759,15
977	11.216,92	26.906,02	4.860,33	14.504,66	14.504,66	13.486,55	13.486,55	11.439,66	14.774,21
978	11.226,34	26.934,06	4.865,33	14.519,44	14.519,44	13.500,35	13.500,35	11.451,42	14.789,27
979	11.235,77	26.962,10	4.870,32	14.534,22	14.534,22	13.514,16	13.514,16	11.463,18	14.804,33
980	11.245,20	26.990,14	4.875,32	14.549,00	14.549,00	13.527,96	13.527,96	11.474,94	14.819,39
981	11.254,63	27.018,18	4.880,31	14.563,77	14.563,77	13.541,76	13.541,76	11.486,70	14.834,45
982	11.264,05	27.046,22	4.885,30	14.578,55	14.578,55	13.555,57	13.555,57	11.498,45	14.849,51
983	11.273,48	27.074,26	4.890,30	14.593,33	14.593,33	13.569,37	13.569,37	11.510,21	14.864,56
984	11.282,91	27.102,30	4.895,29	14.608,11	14.608,11	13.583,18	13.583,18	11.521,97	14.879,62
985	11.292,33	27.130,33	4.900,29	14.622,88	14.622,88	13.596,98	13.596,98	11.533,73	14.894,68
986	11.301,76	27.158,37	4.905,28	14.637,66	14.637,66	13.610,78	13.610,78	11.545,49	14.909,74
987	11.311,19	27.186,41	4.910,27	14.652,44	14.652,44	13.624,59	13.624,59	11.557,25	14.924,80
988	11.320,61	27.214,45	4.915,27	14.667,22	14.667,22	13.638,39	13.638,39	11.569,01	14.939,86
989	11.330,04	27.242,49	4.920,26	14.681,99	14.681,99	13.652,20	13.652,20	11.580,77	14.954,92
990	11.339,47	27.270,53	4.925,26	14.696,77	14.696,77	13.666,00	13.666,00	11.592,53	14.969,98
991	11.348,90	27.298,57	4.930,25	14.711,55	14.711,55	13.679,80	13.679,80	11.604,29	14.985,04
992	11.358,32	27.326,61	4.935,24	14.726,32	14.726,32	13.693,61	13.693,61	11.616,04	15.000,10
993	11.367,75	27.354,65	4.940,24	14.741,10	14.741,10	13.707,41	13.707,41	11.627,80	15.015,15
994	11.377,18	27.382,69	4.945,23	14.755,88	14.755,88	13.721,22	13.721,22	11.639,56	15.030,21
995	11.386,60	27.410,72	4.950,23	14.770,66	14.770,66	13.735,02	13.735,02	11.651,32	15.045,27
996	11.396,03	27.438,76	4.955,22	14.785,43	14.785,43	13.748,82	13.748,82	11.663,08	15.060,33
997	11.405,46	27.466,80	4.960,21	14.800,21	14.800,21	13.762,63	13.762,63	11.674,84	15.075,39
998	11.414,88	27.494,84	4.965,21	14.814,99	14.814,99	13.776,43	13.776,43	11.686,60	15.090,45
999	11.424,31	27.522,88	4.970,20	14.829,77	14.829,77	13.790,24	13.790,24	11.698,36	15.105,51
1000	11.433,74	27.550,92	4.975,20	14.844,54	14.844,54	13.804,04	13.804,04	11.710,12	15.120,57
1001	11.443,17	27.578,96	4.980,19	14.859,32	14.859,32	13.817,84	13.817,84	11.721,88	15.135,63
1002	11.452,59	27.607,00	4.985,18	14.874,10	14.874,10	13.831,65	13.831,65	11.733,63	15.150,69

1003	11.462,02	27.635,04	4.990,18	14.888,88	14.888,88	13.845,45	13.845,45	11.745,39	15.165,74
1004	11.471,45	27.663,08	4.995,17	14.903,65	14.903,65	13.859,26	13.859,26	11.757,15	15.180,80
1005	11.480,87	27.691,11	5.000,17	14.918,43	14.918,43	13.873,06	13.873,06	11.768,91	15.195,86
1006	11.490,30	27.719,15	5.005,16	14.933,21	14.933,21	13.886,86	13.886,86	11.780,67	15.210,92
1007	11.499,73	27.747,19	5.010,15	14.947,99	14.947,99	13.900,67	13.900,67	11.792,43	15.225,98
1008	11.509,15	27.775,23	5.015,15	14.962,76	14.962,76	13.914,47	13.914,47	11.804,19	15.241,04
1009	11.518,58	27.803,27	5.020,14	14.977,54	14.977,54	13.928,28	13.928,28	11.815,95	15.256,10
1010	11.528,01	27.831,31	5.025,14	14.992,32	14.992,32	13.942,08	13.942,08	11.827,71	15.271,16
1011	11.537,44	27.859,35	5.030,13	15.007,10	15.007,10	13.955,88	13.955,88	11.839,47	15.286,22
1012	11.546,86	27.887,39	5.035,12	15.021,87	15.021,87	13.969,69	13.969,69	11.851,22	15.301,28
1013	11.556,29	27.915,43	5.040,12	15.036,65	15.036,65	13.983,49	13.983,49	11.862,98	15.316,33
1014	11.565,72	27.943,47	5.045,11	15.051,43	15.051,43	13.997,30	13.997,30	11.874,74	15.331,39
1015	11.575,14	27.971,50	5.050,11	15.066,21	15.066,21	14.011,10	14.011,10	11.886,50	15.346,45
1016	11.584,57	27.999,54	5.055,10	15.080,98	15.080,98	14.024,90	14.024,90	11.898,26	15.361,51
1017	11.594,00	28.027,58	5.060,09	15.095,76	15.095,76	14.038,71	14.038,71	11.910,02	15.376,57
1018	11.603,42	28.055,62	5.065,09	15.110,54	15.110,54	14.052,51	14.052,51	11.921,78	15.391,63
1019	11.612,85	28.083,66	5.070,08	15.125,31	15.125,31	14.066,32	14.066,32	11.933,54	15.406,69
1020	11.622,28	28.111,70	5.075,08	15.140,09	15.140,09	14.080,12	14.080,12	11.945,30	15.421,75
1021	11.631,71	28.139,74	5.080,07	15.154,87	15.154,87	14.093,92	14.093,92	11.957,06	15.436,81
1022	11.641,13	28.167,78	5.085,06	15.169,65	15.169,65	14.107,73	14.107,73	11.968,81	15.451,87
1023	11.650,56	28.195,82	5.090,06	15.184,42	15.184,42	14.121,53	14.121,53	11.980,57	15.466,92
1024	11.659,99	28.223,86	5.095,05	15.199,20	15.199,20	14.135,34	14.135,34	11.992,33	15.481,98
1025	11.669,41	28.251,89	5.100,05	15.213,98	15.213,98	14.149,14	14.149,14	12.004,09	15.497,04
1026	11.678,84	28.279,93	5.105,04	15.228,76	15.228,76	14.162,95	14.162,95	12.015,85	15.512,10
1027	11.688,27	28.307,97	5.110,03	15.243,53	15.243,53	14.176,75	14.176,75	12.027,61	15.527,16
1028	11.697,69	28.336,01	5.115,03	15.258,31	15.258,31	14.190,55	14.190,55	12.039,37	15.542,22
1029	11.707,12	28.364,05	5.120,02	15.273,09	15.273,09	14.204,36	14.204,36	12.051,13	15.557,28
1030	11.716,55	28.392,09	5.125,02	15.287,87	15.287,87	14.218,16	14.218,16	12.062,89	15.572,34
1031	11.725,98	28.420,13	5.130,01	15.302,64	15.302,64	14.231,97	14.231,97	12.074,65	15.587,40
1032	11.735,40	28.448,17	5.135,00	15.317,42	15.317,42	14.245,77	14.245,77	12.086,40	15.602,46
1033	11.744,83	28.476,21	5.140,00	15.332,20	15.332,20	14.259,57	14.259,57	12.098,16	15.617,51
1034	11.754,26	28.504,25	5.144,99	15.346,98	15.346,98	14.273,38	14.273,38	12.109,92	15.632,57
1035	11.763,68	28.532,28	5.149,99	15.361,75	15.361,75	14.287,18	14.287,18	12.121,68	15.647,63
1036	11.773,11	28.560,32	5.154,98	15.376,53	15.376,53	14.300,99	14.300,99	12.133,44	15.662,69
1037	11.782,54	28.588,36	5.159,97	15.391,31	15.391,31	14.314,79	14.314,79	12.145,20	15.677,75
1038	11.791,96	28.616,40	5.164,97	15.406,09	15.406,09	14.328,59	14.328,59	12.156,96	15.692,81
1039	11.801,39	28.644,44	5.169,96	15.420,86	15.420,86	14.342,40	14.342,40	12.168,72	15.707,87
1040	11.810,82	28.672,48	5.174,96	15.435,64	15.435,64	14.356,20	14.356,20	12.180,48	15.722,93
1041	11.820,25	28.700,52	5.179,95	15.450,42	15.450,42	14.370,01	14.370,01	12.192,24	15.737,99
1042	11.829,67	28.728,56	5.184,94	15.465,19	15.465,19	14.383,81	14.383,81	12.203,99	15.753,05
1043	11.839,10	28.756,60	5.189,94	15.479,97	15.479,97	14.397,61	14.397,61	12.215,75	15.768,10
1044	11.848,53	28.784,64	5.194,93	15.494,75	15.494,75	14.411,42	14.411,42	12.227,51	15.783,16
1045	11.857,95	28.812,67	5.199,93	15.509,53	15.509,53	14.425,22	14.425,22	12.239,27	15.798,22
1046	11.867,38	28.840,71	5.204,92	15.524,30	15.524,30	14.439,03	14.439,03	12.251,03	15.813,28
1047	11.876,81	28.868,75	5.209,91	15.539,08	15.539,08	14.452,83	14.452,83	12.262,79	15.828,34
1048	11.886,23	28.896,79	5.214,91	15.553,86	15.553,86	14.466,63	14.466,63	12.274,55	15.843,40
1049	11.895,66	28.924,83	5.219,90	15.568,64	15.568,64	14.480,44	14.480,44	12.286,31	15.858,46
1050	11.905,09	28.952,87	5.224,90	15.583,41	15.583,41	14.494,24	14.494,24	12.298,07	15.873,52
1051	11.914,52	28.980,91	5.229,89	15.598,19	15.598,19	14.508,05	14.508,05	12.309,83	15.888,58
1052	11.923,94	29.008,95	5.234,88	15.612,97	15.612,97	14.521,85	14.521,85	12.321,58	15.903,64
1053	11.933,37	29.036,99	5.239,88	15.627,75	15.627,75	14.535,65	14.535,65	12.333,34	15.918,69
1054	11.942,80	29.065,03	5.244,87	15.642,52	15.642,52	14.549,46	14.549,46	12.345,10	15.933,75
1055	11.952,22	29.093,06	5.249,87	15.657,30	15.657,30	14.563,26	14.563,26	12.356,86	15.948,81
1056	11.961,65	29.121,10	5.254,86	15.672,08	15.672,08	14.577,07	14.577,07	12.368,62	15.963,87
1057	11.971,08	29.149,14	5.259,85	15.686,86	15.686,86	14.590,87	14.590,87	12.380,38	15.978,93

1058	11.980,50	29.177,18	5.264,85	15.701,63	15.701,63	14.604,67	14.604,67	12.392,14	15.993,99
1059	11.989,93	29.205,22	5.269,84	15.716,41	15.716,41	14.618,48	14.618,48	12.403,90	16.009,05
1060	11.999,36	29.233,26	5.274,84	15.731,19	15.731,19	14.632,28	14.632,28	12.415,66	16.024,11
1061	12.008,79	29.261,30	5.279,83	15.745,97	15.745,97	14.646,09	14.646,09	12.427,42	16.039,17
1062	12.018,21	29.289,34	5.284,82	15.760,74	15.760,74	14.659,89	14.659,89	12.439,17	16.054,23
1063	12.027,64	29.317,38	5.289,82	15.775,52	15.775,52	14.673,69	14.673,69	12.450,93	16.069,28
1064	12.037,07	29.345,42	5.294,81	15.790,30	15.790,30	14.687,50	14.687,50	12.462,69	16.084,34
1065	12.046,49	29.373,45	5.299,81	15.805,08	15.805,08	14.701,30	14.701,30	12.474,45	16.099,40
1066	12.055,92	29.401,49	5.304,80	15.819,85	15.819,85	14.715,11	14.715,11	12.486,21	16.114,46
1067	12.065,35	29.429,53	5.309,79	15.834,63	15.834,63	14.728,91	14.728,91	12.497,97	16.129,52
1068	12.074,77	29.457,57	5.314,79	15.849,41	15.849,41	14.742,71	14.742,71	12.509,73	16.144,58
1069	12.084,20	29.485,61	5.319,78	15.864,18	15.864,18	14.756,52	14.756,52	12.521,49	16.159,64
1070	12.093,63	29.513,65	5.324,78	15.878,96	15.878,96	14.770,32	14.770,32	12.533,25	16.174,70
1071	12.103,06	29.541,69	5.329,77	15.893,74	15.893,74	14.784,13	14.784,13	12.545,01	16.189,76
1072	12.112,48	29.569,73	5.334,76	15.908,52	15.908,52	14.797,93	14.797,93	12.556,76	16.204,82
1073	12.121,91	29.597,77	5.339,76	15.923,29	15.923,29	14.811,73	14.811,73	12.568,52	16.219,87
1074	12.131,34	29.625,81	5.344,75	15.938,07	15.938,07	14.825,54	14.825,54	12.580,28	16.234,93
1075	12.140,76	29.653,84	5.349,75	15.952,85	15.952,85	14.839,34	14.839,34	12.592,04	16.249,99
1076	12.150,19	29.681,88	5.354,74	15.967,63	15.967,63	14.853,15	14.853,15	12.603,80	16.265,05
1077	12.159,62	29.709,92	5.359,73	15.982,40	15.982,40	14.866,95	14.866,95	12.615,56	16.280,11
1078	12.169,04	29.737,96	5.364,73	15.997,18	15.997,18	14.880,76	14.880,76	12.627,32	16.295,17
1079	12.178,47	29.766,00	5.369,72	16.011,96	16.011,96	14.894,56	14.894,56	12.639,08	16.310,23
1080	12.187,90	29.794,04	5.374,72	16.026,74	16.026,74	14.908,36	14.908,36	12.650,84	16.325,29
1081	12.197,33	29.822,08	5.379,71	16.041,51	16.041,51	14.922,17	14.922,17	12.662,60	16.340,35
1082	12.206,75	29.850,12	5.384,70	16.056,29	16.056,29	14.935,97	14.935,97	12.674,35	16.355,41
1083	12.216,18	29.878,16	5.389,70	16.071,07	16.071,07	14.949,78	14.949,78	12.686,11	16.370,46
1084	12.225,61	29.906,20	5.394,69	16.085,85	16.085,85	14.963,58	14.963,58	12.697,87	16.385,52
1085	12.235,03	29.934,23	5.399,69	16.100,62	16.100,62	14.977,38	14.977,38	12.709,63	16.400,58
1086	12.244,46	29.962,27	5.404,68	16.115,40	16.115,40	14.991,19	14.991,19	12.721,39	16.415,64
1087	12.253,89	29.990,31	5.409,67	16.130,18	16.130,18	15.004,99	15.004,99	12.733,15	16.430,70
1088	12.263,31	30.018,35	5.414,67	16.144,96	16.144,96	15.018,80	15.018,80	12.744,91	16.445,76
1089	12.272,74	30.046,39	5.419,66	16.159,73	16.159,73	15.032,60	15.032,60	12.756,67	16.460,82
1090	12.282,17	30.074,43	5.424,66	16.174,51	16.174,51	15.046,40	15.046,40	12.768,43	16.475,88
1091	12.291,60	30.102,47	5.429,65	16.189,29	16.189,29	15.060,21	15.060,21	12.780,19	16.490,94
1092	12.301,02	30.130,51	5.434,64	16.204,06	16.204,06	15.074,01	15.074,01	12.791,94	16.506,00
1093	12.310,45	30.158,55	5.439,64	16.218,84	16.218,84	15.087,82	15.087,82	12.803,70	16.521,05
1094	12.319,88	30.186,59	5.444,63	16.233,62	16.233,62	15.101,62	15.101,62	12.815,46	16.536,11
1095	12.329,30	30.214,62	5.449,63	16.248,40	16.248,40	15.115,42	15.115,42	12.827,22	16.551,17
1096	12.338,73	30.242,66	5.454,62	16.263,17	16.263,17	15.129,23	15.129,23	12.838,98	16.566,23
1097	12.348,16	30.270,70	5.459,61	16.277,95	16.277,95	15.143,03	15.143,03	12.850,74	16.581,29
1098	12.357,58	30.298,74	5.464,61	16.292,73	16.292,73	15.156,84	15.156,84	12.862,50	16.596,35
1099	12.367,01	30.326,78	5.469,60	16.307,51	16.307,51	15.170,64	15.170,64	12.874,26	16.611,41
1100	12.376,44	30.354,82	5.474,60	16.322,28	16.322,28	15.184,44	15.184,44	12.886,02	16.626,47
1101	12.385,87	30.382,86	5.479,59	16.337,06	16.337,06	15.198,25	15.198,25	12.897,78	16.641,53
1102	12.395,29	30.410,90	5.484,58	16.351,84	16.351,84	15.212,05	15.212,05	12.909,53	16.656,59
1103	12.404,72	30.438,94	5.489,58	16.366,62	16.366,62	15.225,86	15.225,86	12.921,29	16.671,64
1104	12.414,15	30.466,98	5.494,57	16.381,39	16.381,39	15.239,66	15.239,66	12.933,05	16.686,70
1105	12.423,57	30.495,01	5.499,57	16.396,17	16.396,17	15.253,46	15.253,46	12.944,81	16.701,76
1106	12.433,00	30.523,05	5.504,56	16.410,95	16.410,95	15.267,27	15.267,27	12.956,57	16.716,82
1107	12.442,43	30.551,09	5.509,55	16.425,73	16.425,73	15.281,07	15.281,07	12.968,33	16.731,88
1108	12.451,85	30.579,13	5.514,55	16.440,50	16.440,50	15.294,88	15.294,88	12.980,09	16.746,94
1109	12.461,28	30.607,17	5.519,54	16.455,28	16.455,28	15.308,68	15.308,68	12.991,85	16.762,00
1110	12.470,71	30.635,21	5.524,54	16.470,06	16.470,06	15.322,48	15.322,48	13.003,61	16.777,06
1111	12.480,14	30.663,25	5.529,53	16.484,84	16.484,84	15.336,29	15.336,29	13.015,37	16.792,12
1112	12.489,56	30.691,29	5.534,52	16.499,61	16.499,61	15.350,09	15.350,09	13.027,12	16.807,18

1113	12.498,99	30.719,33	5.539,52	16.514,39	16.514,39	15.363,90	15.363,90	13.038,88	16.822,23
1114	12.508,42	30.747,37	5.544,51	16.529,17	16.529,17	15.377,70	15.377,70	13.050,64	16.837,29
1115	12.517,84	30.775,40	5.549,51	16.543,95	16.543,95	15.391,50	15.391,50	13.062,40	16.852,35
1116	12.527,27	30.803,44	5.554,50	16.558,72	16.558,72	15.405,31	15.405,31	13.074,16	16.867,41
1117	12.536,70	30.831,48	5.559,49	16.573,50	16.573,50	15.419,11	15.419,11	13.085,92	16.882,47
1118	12.546,12	30.859,52	5.564,49	16.588,28	16.588,28	15.432,92	15.432,92	13.097,68	16.897,53
1119	12.555,55	30.887,56	5.569,48	16.603,05	16.603,05	15.446,72	15.446,72	13.109,44	16.912,59
1120	12.564,98	30.915,60	5.574,48	16.617,83	16.617,83	15.460,52	15.460,52	13.121,20	16.927,65
1121	12.574,41	30.943,64	5.579,47	16.632,61	16.632,61	15.474,33	15.474,33	13.132,96	16.942,71
1122	12.583,83	30.971,68	5.584,46	16.647,39	16.647,39	15.488,13	15.488,13	13.144,71	16.957,77
1123	12.593,26	30.999,72	5.589,46	16.662,16	16.662,16	15.501,94	15.501,94	13.156,47	16.972,82
1124	12.602,69	31.027,76	5.594,45	16.676,94	16.676,94	15.515,74	15.515,74	13.168,23	16.987,88
1125	12.612,11	31.055,79	5.599,45	16.691,72	16.691,72	15.529,55	15.529,55	13.179,99	17.002,94
1126	12.621,54	31.083,83	5.604,44	16.706,50	16.706,50	15.543,35	15.543,35	13.191,75	17.018,00
1127	12.630,97	31.111,87	5.609,43	16.721,27	16.721,27	15.557,15	15.557,15	13.203,51	17.033,06
1128	12.640,39	31.139,91	5.614,43	16.736,05	16.736,05	15.570,96	15.570,96	13.215,27	17.048,12
1129	12.649,82	31.167,95	5.619,42	16.750,83	16.750,83	15.584,76	15.584,76	13.227,03	17.063,18
1130	12.659,25	31.195,99	5.624,42	16.765,61	16.765,61	15.598,57	15.598,57	13.238,79	17.078,24
1131	12.668,68	31.224,03	5.629,41	16.780,38	16.780,38	15.612,37	15.612,37	13.250,55	17.093,30
1132	12.678,10	31.252,07	5.634,40	16.795,16	16.795,16	15.626,17	15.626,17	13.262,30	17.108,36
1133	12.687,53	31.280,11	5.639,40	16.809,94	16.809,94	15.639,98	15.639,98	13.274,06	17.123,41
1134	12.696,96	31.308,15	5.644,39	16.824,72	16.824,72	15.653,78	15.653,78	13.285,82	17.138,47
1135	12.706,38	31.336,18	5.649,39	16.839,49	16.839,49	15.667,59	15.667,59	13.297,58	17.153,53
1136	12.715,81	31.364,22	5.654,38	16.854,27	16.854,27	15.681,39	15.681,39	13.309,34	17.168,59
1137	12.725,24	31.392,26	5.659,37	16.869,05	16.869,05	15.695,19	15.695,19	13.321,10	17.183,65
1138	12.734,66	31.420,30	5.664,37	16.883,83	16.883,83	15.709,00	15.709,00	13.332,86	17.198,71
1139	12.744,09	31.448,34	5.669,36	16.898,60	16.898,60	15.722,80	15.722,80	13.344,62	17.213,77
1140	12.753,52	31.476,38	5.674,36	16.913,38	16.913,38	15.736,61	15.736,61	13.356,38	17.228,83
1141	12.762,95	31.504,42	5.679,35	16.928,16	16.928,16	15.750,41	15.750,41	13.368,14	17.243,89
1142	12.772,37	31.532,46	5.684,34	16.942,93	16.942,93	15.764,21	15.764,21	13.379,89	17.258,95
1143	12.781,80	31.560,50	5.689,34	16.957,71	16.957,71	15.778,02	15.778,02	13.391,65	17.274,00
1144	12.791,23	31.588,54	5.694,33	16.972,49	16.972,49	15.791,82	15.791,82	13.403,41	17.289,06
1145	12.800,65	31.616,57	5.699,33	16.987,27	16.987,27	15.805,63	15.805,63	13.415,17	17.304,12
1146	12.810,08	31.644,61	5.704,32	17.002,04	17.002,04	15.819,43	15.819,43	13.426,93	17.319,18
1147	12.819,51	31.672,65	5.709,31	17.016,82	17.016,82	15.833,23	15.833,23	13.438,69	17.334,24
1148	12.828,93	31.700,69	5.714,31	17.031,60	17.031,60	15.847,04	15.847,04	13.450,45	17.349,30
1149	12.838,36	31.728,73	5.719,30	17.046,38	17.046,38	15.860,84	15.860,84	13.462,21	17.364,36
1150	12.847,79	31.756,77	5.724,30	17.061,15	17.061,15	15.874,65	15.874,65	13.473,97	17.379,42
1151	12.857,22	31.784,81	5.729,29	17.075,93	17.075,93	15.888,45	15.888,45	13.485,73	17.394,48
1152	12.866,64	31.812,85	5.734,28	17.090,71	17.090,71	15.902,25	15.902,25	13.497,48	17.409,54
1153	12.876,07	31.840,89	5.739,28	17.105,49	17.105,49	15.916,06	15.916,06	13.509,24	17.424,59
1154	12.885,50	31.868,93	5.744,27	17.120,26	17.120,26	15.929,86	15.929,86	13.521,00	17.439,65
1155	12.894,92	31.896,96	5.749,27	17.135,04	17.135,04	15.943,67	15.943,67	13.532,76	17.454,71
1156	12.904,35	31.925,00	5.754,26	17.149,82	17.149,82	15.957,47	15.957,47	13.544,52	17.469,77
1157	12.913,78	31.953,04	5.759,25	17.164,60	17.164,60	15.971,27	15.971,27	13.556,28	17.484,83
1158	12.923,20	31.981,08	5.764,25	17.179,37	17.179,37	15.985,08	15.985,08	13.568,04	17.499,89
1159	12.932,63	32.009,12	5.769,24	17.194,15	17.194,15	15.998,88	15.998,88	13.579,80	17.514,95
1160	12.942,06	32.037,16	5.774,24	17.208,93	17.208,93	16.012,69	16.012,69	13.591,56	17.530,01
1161	12.951,49	32.065,20	5.779,23	17.223,71	17.223,71	16.026,49	16.026,49	13.603,32	17.545,07
1162	12.960,91	32.093,24	5.784,22	17.238,48	17.238,48	16.040,29	16.040,29	13.615,07	17.560,13
1163	12.970,34	32.121,28	5.789,22	17.253,26	17.253,26	16.054,10	16.054,10	13.626,83	17.575,18
1164	12.979,77	32.149,32	5.794,21	17.268,04	17.268,04	16.067,90	16.067,90	13.638,59	17.590,24
1165	12.989,19	32.177,35	5.799,21	17.282,82	17.282,82	16.081,71	16.081,71	13.650,35	17.605,30
1166	12.998,62	32.205,39	5.804,20	17.297,59	17.297,59	16.095,51	16.095,51	13.662,11	17.620,36
1167	13.008,05	32.233,43	5.809,19	17.312,37	17.312,37	16.109,31	16.109,31	13.673,87	17.635,42

1168	13.017,47	32.261,47	5.814,19	17.327,15	17.327,15	16.123,12	16.123,12	13.685,63	17.650,48
1169	13.026,90	32.289,51	5.819,18	17.341,92	17.341,92	16.136,92	16.136,92	13.697,39	17.665,54
1170	13.036,33	32.317,55	5.824,18	17.356,70	17.356,70	16.150,73	16.150,73	13.709,15	17.680,60
1171	13.045,76	32.345,59	5.829,17	17.371,48	17.371,48	16.164,53	16.164,53	13.720,91	17.695,66
1172	13.055,18	32.373,63	5.834,16	17.386,26	17.386,26	16.178,33	16.178,33	13.732,66	17.710,72
1173	13.064,61	32.401,67	5.839,16	17.401,03	17.401,03	16.192,14	16.192,14	13.744,42	17.725,77
1174	13.074,04	32.429,71	5.844,15	17.415,81	17.415,81	16.205,94	16.205,94	13.756,18	17.740,83
1175	13.083,46	32.457,74	5.849,15	17.430,59	17.430,59	16.219,75	16.219,75	13.767,94	17.755,89
1176	13.092,89	32.485,78	5.854,14	17.445,37	17.445,37	16.233,55	16.233,55	13.779,70	17.770,95
1177	13.102,32	32.513,82	5.859,13	17.460,14	17.460,14	16.247,36	16.247,36	13.791,46	17.786,01
1178	13.111,74	32.541,86	5.864,13	17.474,92	17.474,92	16.261,16	16.261,16	13.803,22	17.801,07
1179	13.121,17	32.569,90	5.869,12	17.489,70	17.489,70	16.274,96	16.274,96	13.814,98	17.816,13
1180	13.130,60	32.597,94	5.874,12	17.504,48	17.504,48	16.288,77	16.288,77	13.826,74	17.831,19
1181	13.140,03	32.625,98	5.879,11	17.519,25	17.519,25	16.302,57	16.302,57	13.838,50	17.846,25
1182	13.149,45	32.654,02	5.884,10	17.534,03	17.534,03	16.316,38	16.316,38	13.850,25	17.861,31
1183	13.158,88	32.682,06	5.889,10	17.548,81	17.548,81	16.330,18	16.330,18	13.862,01	17.876,36
1184	13.168,31	32.710,10	5.894,09	17.563,59	17.563,59	16.343,98	16.343,98	13.873,77	17.891,42
1185	13.177,73	32.738,13	5.899,09	17.578,36	17.578,36	16.357,79	16.357,79	13.885,53	17.906,48
1186	13.187,16	32.766,17	5.904,08	17.593,14	17.593,14	16.371,59	16.371,59	13.897,29	17.921,54
1187	13.196,59	32.794,21	5.909,07	17.607,92	17.607,92	16.385,40	16.385,40	13.909,05	17.936,60
1188	13.206,01	32.822,25	5.914,07	17.622,70	17.622,70	16.399,20	16.399,20	13.920,81	17.951,66
1189	13.215,44	32.850,29	5.919,06	17.637,47	17.637,47	16.413,00	16.413,00	13.932,57	17.966,72
1190	13.224,87	32.878,33	5.924,06	17.652,25	17.652,25	16.426,81	16.426,81	13.944,33	17.981,78
1191	13.234,30	32.906,37	5.929,05	17.667,03	17.667,03	16.440,61	16.440,61	13.956,09	17.996,84
1192	13.243,72	32.934,41	5.934,04	17.681,80	17.681,80	16.454,42	16.454,42	13.967,84	18.011,90
1193	13.253,15	32.962,45	5.939,04	17.696,58	17.696,58	16.468,22	16.468,22	13.979,60	18.026,95
1194	13.262,58	32.990,49	5.944,03	17.711,36	17.711,36	16.482,02	16.482,02	13.991,36	18.042,01
1195	13.272,00	33.018,52	5.949,03	17.726,14	17.726,14	16.495,83	16.495,83	14.003,12	18.057,07
1196	13.281,43	33.046,56	5.954,02	17.740,91	17.740,91	16.509,63	16.509,63	14.014,88	18.072,13
1197	13.290,86	33.074,60	5.959,01	17.755,69	17.755,69	16.523,44	16.523,44	14.026,64	18.087,19
1198	13.300,28	33.102,64	5.964,01	17.770,47	17.770,47	16.537,24	16.537,24	14.038,40	18.102,25
1199	13.309,71	33.130,68	5.969,00	17.785,25	17.785,25	16.551,04	16.551,04	14.050,16	18.117,31
1200	13.319,14	33.158,72	5.974,00	17.800,02	17.800,02	16.564,85	16.564,85	14.061,92	18.132,37
1201	13.328,57	33.186,76	5.978,99	17.814,80	17.814,80	16.578,65	16.578,65	14.073,68	18.147,43
1202	13.337,99	33.214,80	5.983,98	17.829,58	17.829,58	16.592,46	16.592,46	14.085,43	18.162,49
1203	13.347,42	33.242,84	5.988,98	17.844,36	17.844,36	16.606,26	16.606,26	14.097,19	18.177,54
1204	13.356,85	33.270,88	5.993,97	17.859,13	17.859,13	16.620,06	16.620,06	14.108,95	18.192,60
1205	13.366,27	33.298,91	5.998,97	17.873,91	17.873,91	16.633,87	16.633,87	14.120,71	18.207,66
1206	13.375,70	33.326,95	6.003,96	17.888,69	17.888,69	16.647,67	16.647,67	14.132,47	18.222,72
1207	13.385,13	33.354,99	6.008,95	17.903,47	17.903,47	16.661,48	16.661,48	14.144,23	18.237,78
1208	13.394,55	33.383,03	6.013,95	17.918,24	17.918,24	16.675,28	16.675,28	14.155,99	18.252,84
1209	13.403,98	33.411,07	6.018,94	17.933,02	17.933,02	16.689,08	16.689,08	14.167,75	18.267,90
1210	13.413,41	33.439,11	6.023,94	17.947,80	17.947,80	16.702,89	16.702,89	14.179,51	18.282,96
1211	13.422,84	33.467,15	6.028,93	17.962,58	17.962,58	16.716,69	16.716,69	14.191,27	18.298,02
1212	13.432,26	33.495,19	6.033,92	17.977,35	17.977,35	16.730,50	16.730,50	14.203,02	18.313,08
1213	13.441,69	33.523,23	6.038,92	17.992,13	17.992,13	16.744,30	16.744,30	14.214,78	18.328,13
1214	13.451,12	33.551,27	6.043,91	18.006,91	18.006,91	16.758,10	16.758,10	14.226,54	18.343,19
1215	13.460,54	33.579,30	6.048,91	18.021,69	18.021,69	16.771,91	16.771,91	14.238,30	18.358,25
1216	13.469,97	33.607,34	6.053,90	18.036,46	18.036,46	16.785,71	16.785,71	14.250,06	18.373,31
1217	13.479,40	33.635,38	6.058,89	18.051,24	18.051,24	16.799,52	16.799,52	14.261,82	18.388,37
1218	13.488,82	33.663,42	6.063,89	18.066,02	18.066,02	16.813,32	16.813,32	14.273,58	18.403,43
1219	13.498,25	33.691,46	6.068,88	18.080,79	18.080,79	16.827,12	16.827,12	14.285,34	18.418,49
1220	13.507,68	33.719,50	6.073,88	18.095,57	18.095,57	16.840,93	16.840,93	14.297,10	18.433,55
1221	13.517,11	33.747,54	6.078,87	18.110,35	18.110,35	16.854,73	16.854,73	14.308,86	18.448,61
1222	13.526,53	33.775,58	6.083,86	18.125,13	18.125,13	16.868,54	16.868,54	14.320,61	18.463,67

1223	13.535,96	33.803,62	6.088,86	18.139,90	18.139,90	16.882,34	16.882,34	14.332,37	18.478,72
1224	13.545,39	33.831,66	6.093,85	18.154,68	18.154,68	16.896,14	16.896,14	14.344,13	18.493,78
1225	13.554,81	33.859,69	6.098,85	18.169,46	18.169,46	16.909,95	16.909,95	14.355,89	18.508,84
1226	13.564,24	33.887,73	6.103,84	18.184,24	18.184,24	16.923,75	16.923,75	14.367,65	18.523,90
1227	13.573,67	33.915,77	6.108,83	18.199,01	18.199,01	16.937,56	16.937,56	14.379,41	18.538,96
1228	13.583,09	33.943,81	6.113,83	18.213,79	18.213,79	16.951,36	16.951,36	14.391,17	18.554,02
1229	13.592,52	33.971,85	6.118,82	18.228,57	18.228,57	16.965,17	16.965,17	14.402,93	18.569,08
1230	13.601,95	33.999,89	6.123,82	18.243,35	18.243,35	16.978,97	16.978,97	14.414,69	18.584,14
1231	13.611,38	34.027,93	6.128,81	18.258,12	18.258,12	16.992,77	16.992,77	14.426,45	18.599,20
1232	13.620,80	34.055,97	6.133,80	18.272,90	18.272,90	17.006,58	17.006,58	14.438,20	18.614,26
1233	13.630,23	34.084,01	6.138,80	18.287,68	18.287,68	17.020,38	17.020,38	14.449,96	18.629,31
1234	13.639,66	34.112,05	6.143,79	18.302,46	18.302,46	17.034,19	17.034,19	14.461,72	18.644,37
1235	13.649,08	34.140,08	6.148,79	18.317,23	18.317,23	17.047,99	17.047,99	14.473,48	18.659,43
1236	13.658,51	34.168,12	6.153,78	18.332,01	18.332,01	17.061,79	17.061,79	14.485,24	18.674,49
1237	13.667,94	34.196,16	6.158,77	18.346,79	18.346,79	17.075,60	17.075,60	14.497,00	18.689,55
1238	13.677,36	34.224,20	6.163,77	18.361,57	18.361,57	17.089,40	17.089,40	14.508,76	18.704,61
1239	13.686,79	34.252,24	6.168,76	18.376,34	18.376,34	17.103,21	17.103,21	14.520,52	18.719,67
1240	13.696,22	34.280,28	6.173,76	18.391,12	18.391,12	17.117,01	17.117,01	14.532,28	18.734,73
1241	13.705,65	34.308,32	6.178,75	18.405,90	18.405,90	17.130,81	17.130,81	14.544,04	18.749,79
1242	13.715,07	34.336,36	6.183,74	18.420,67	18.420,67	17.144,62	17.144,62	14.555,79	18.764,85
1243	13.724,50	34.364,40	6.188,74	18.435,45	18.435,45	17.158,42	17.158,42	14.567,55	18.779,90
1244	13.733,93	34.392,44	6.193,73	18.450,23	18.450,23	17.172,23	17.172,23	14.579,31	18.794,96
1245	13.743,35	34.420,47	6.198,73	18.465,01	18.465,01	17.186,03	17.186,03	14.591,07	18.810,02
1246	13.752,78	34.448,51	6.203,72	18.479,78	18.479,78	17.199,83	17.199,83	14.602,83	18.825,08
1247	13.762,21	34.476,55	6.208,71	18.494,56	18.494,56	17.213,64	17.213,64	14.614,59	18.840,14
1248	13.771,63	34.504,59	6.213,71	18.509,34	18.509,34	17.227,44	17.227,44	14.626,35	18.855,20
1249	13.781,06	34.532,63	6.218,70	18.524,12	18.524,12	17.241,25	17.241,25	14.638,11	18.870,26
1250	13.790,49	34.560,67	6.223,70	18.538,89	18.538,89	17.255,05	17.255,05	14.649,87	18.885,32
1251	13.799,92	34.588,71	6.228,69	18.553,67	18.553,67	17.268,85	17.268,85	14.661,63	18.900,38
1252	13.809,34	34.616,75	6.233,68	18.568,45	18.568,45	17.282,66	17.282,66	14.673,38	18.915,44
1253	13.818,77	34.644,79	6.238,68	18.583,23	18.583,23	17.296,46	17.296,46	14.685,14	18.930,49
1254	13.828,20	34.672,83	6.243,67	18.598,00	18.598,00	17.310,27	17.310,27	14.696,90	18.945,55
1255	13.837,62	34.700,86	6.248,67	18.612,78	18.612,78	17.324,07	17.324,07	14.708,66	18.960,61
1256	13.847,05	34.728,90	6.253,66	18.627,56	18.627,56	17.337,87	17.337,87	14.720,42	18.975,67
1257	13.856,48	34.756,94	6.258,65	18.642,34	18.642,34	17.351,68	17.351,68	14.732,18	18.990,73
1258	13.865,90	34.784,98	6.263,65	18.657,11	18.657,11	17.365,48	17.365,48	14.743,94	19.005,79
1259	13.875,33	34.813,02	6.268,64	18.671,89	18.671,89	17.379,29	17.379,29	14.755,70	19.020,85
1260	13.884,76	34.841,06	6.273,64	18.686,67	18.686,67	17.393,09	17.393,09	14.767,46	19.035,91
1261	13.894,19	34.869,10	6.278,63	18.701,45	18.701,45	17.406,89	17.406,89	14.779,22	19.050,97
1262	13.903,61	34.897,14	6.283,62	18.716,22	18.716,22	17.420,70	17.420,70	14.790,97	19.066,03
1263	13.913,04	34.925,18	6.288,62	18.731,00	18.731,00	17.434,50	17.434,50	14.802,73	19.081,08
1264	13.922,47	34.953,22	6.293,61	18.745,78	18.745,78	17.448,31	17.448,31	14.814,49	19.096,14
1265	13.931,89	34.981,25	6.298,61	18.760,56	18.760,56	17.462,11	17.462,11	14.826,25	19.111,20
1266	13.941,32	35.009,29	6.303,60	18.775,33	18.775,33	17.475,91	17.475,91	14.838,01	19.126,26
1267	13.950,75	35.037,33	6.308,59	18.790,11	18.790,11	17.489,72	17.489,72	14.849,77	19.141,32
1268	13.960,17	35.065,37	6.313,59	18.804,89	18.804,89	17.503,52	17.503,52	14.861,53	19.156,38
1269	13.969,60	35.093,41	6.318,58	18.819,66	18.819,66	17.517,33	17.517,33	14.873,29	19.171,44
1270	13.979,03	35.121,45	6.323,58	18.834,44	18.834,44	17.531,13	17.531,13	14.885,05	19.186,50
1271	13.988,46	35.149,49	6.328,57	18.849,22	18.849,22	17.544,93	17.544,93	14.896,81	19.201,56
1272	13.997,88	35.177,53	6.333,56	18.864,00	18.864,00	17.558,74	17.558,74	14.908,56	19.216,62
1273	14.007,31	35.205,57	6.338,56	18.878,77	18.878,77	17.572,54	17.572,54	14.920,32	19.231,67
1274	14.016,74	35.233,61	6.343,55	18.893,55	18.893,55	17.586,35	17.586,35	14.932,08	19.246,73
1275	14.026,16	35.261,64	6.348,55	18.908,33	18.908,33	17.600,15	17.600,15	14.943,84	19.261,79
1276	14.035,59	35.289,68	6.353,54	18.923,11	18.923,11	17.613,96	17.613,96	14.955,60	19.276,85
1277	14.045,02	35.317,72	6.358,53	18.937,88	18.937,88	17.627,76	17.627,76	14.967,36	19.291,91

1278	14.054,44	35.345,76	6.363,53	18.952,66	18.952,66	17.641,56	17.641,56	14.979,12	19.306,97
1279	14.063,87	35.373,80	6.368,52	18.967,44	18.967,44	17.655,37	17.655,37	14.990,88	19.322,03
1280	14.073,30	35.401,84	6.373,52	18.982,22	18.982,22	17.669,17	17.669,17	15.002,64	19.337,09
1281	14.082,73	35.429,88	6.378,51	18.996,99	18.996,99	17.682,98	17.682,98	15.014,40	19.352,15
1282	14.092,15	35.457,92	6.383,50	19.011,77	19.011,77	17.696,78	17.696,78	15.026,15	19.367,21
1283	14.101,58	35.485,96	6.388,50	19.026,55	19.026,55	17.710,58	17.710,58	15.037,91	19.382,26
1284	14.111,01	35.514,00	6.393,49	19.041,33	19.041,33	17.724,39	17.724,39	15.049,67	19.397,32
1285	14.120,43	35.542,03	6.398,49	19.056,10	19.056,10	17.738,19	17.738,19	15.061,43	19.412,38
1286	14.129,86	35.570,07	6.403,48	19.070,88	19.070,88	17.752,00	17.752,00	15.073,19	19.427,44
1287	14.139,29	35.598,11	6.408,47	19.085,66	19.085,66	17.765,80	17.765,80	15.084,95	19.442,50
1288	14.148,71	35.626,15	6.413,47	19.100,44	19.100,44	17.779,60	17.779,60	15.096,71	19.457,56
1289	14.158,14	35.654,19	6.418,46	19.115,21	19.115,21	17.793,41	17.793,41	15.108,47	19.472,62
1290	14.167,57	35.682,23	6.423,46	19.129,99	19.129,99	17.807,21	17.807,21	15.120,23	19.487,68
1291	14.177,00	35.710,27	6.428,45	19.144,77	19.144,77	17.821,02	17.821,02	15.131,99	19.502,74
1292	14.186,42	35.738,31	6.433,44	19.159,54	19.159,54	17.834,82	17.834,82	15.143,74	19.517,80
1293	14.195,85	35.766,35	6.438,44	19.174,32	19.174,32	17.848,62	17.848,62	15.155,50	19.532,85
1294	14.205,28	35.794,39	6.443,43	19.189,10	19.189,10	17.862,43	17.862,43	15.167,26	19.547,91
1295	14.214,70	35.822,42	6.448,43	19.203,88	19.203,88	17.876,23	17.876,23	15.179,02	19.562,97
1296	14.224,13	35.850,46	6.453,42	19.218,65	19.218,65	17.890,04	17.890,04	15.190,78	19.578,03
1297	14.233,56	35.878,50	6.458,41	19.233,43	19.233,43	17.903,84	17.903,84	15.202,54	19.593,09
1298	14.242,98	35.906,54	6.463,41	19.248,21	19.248,21	17.917,64	17.917,64	15.214,30	19.608,15
1299	14.252,41	35.934,58	6.468,40	19.262,99	19.262,99	17.931,45	17.931,45	15.226,06	19.623,21
1300	14.261,84	35.962,62	6.473,40	19.277,76	19.277,76	17.945,25	17.945,25	15.237,82	19.638,27
1301	14.271,27	35.990,66	6.478,39	19.292,54	19.292,54	17.959,06	17.959,06	15.249,58	19.653,33
1302	14.280,69	36.018,70	6.483,38	19.307,32	19.307,32	17.972,86	17.972,86	15.261,33	19.668,39
1303	14.290,12	36.046,74	6.488,38	19.322,10	19.322,10	17.986,66	17.986,66	15.273,09	19.683,44
1304	14.299,55	36.074,78	6.493,37	19.336,87	19.336,87	18.000,47	18.000,47	15.284,85	19.698,50
1305	14.308,97	36.102,81	6.498,37	19.351,65	19.351,65	18.014,27	18.014,27	15.296,61	19.713,56
1306	14.318,40	36.130,85	6.503,36	19.366,43	19.366,43	18.028,08	18.028,08	15.308,37	19.728,62
1307	14.327,83	36.158,89	6.508,35	19.381,21	19.381,21	18.041,88	18.041,88	15.320,13	19.743,68
1308	14.337,25	36.186,93	6.513,35	19.395,98	19.395,98	18.055,68	18.055,68	15.331,89	19.758,74
1309	14.346,68	36.214,97	6.518,34	19.410,76	19.410,76	18.069,49	18.069,49	15.343,65	19.773,80
1310	14.356,11	36.243,01	6.523,34	19.425,54	19.425,54	18.083,29	18.083,29	15.355,41	19.788,86
1311	14.365,54	36.271,05	6.528,33	19.440,32	19.440,32	18.097,10	18.097,10	15.367,17	19.803,92
1312	14.374,96	36.299,09	6.533,32	19.455,09	19.455,09	18.110,90	18.110,90	15.378,92	19.818,98
1313	14.384,39	36.327,13	6.538,32	19.469,87	19.469,87	18.124,70	18.124,70	15.390,68	19.834,03
1314	14.393,82	36.355,17	6.543,31	19.484,65	19.484,65	18.138,51	18.138,51	15.402,44	19.849,09
1315	14.403,24	36.383,20	6.548,31	19.499,43	19.499,43	18.152,31	18.152,31	15.414,20	19.864,15
1316	14.412,67	36.411,24	6.553,30	19.514,20	19.514,20	18.166,12	18.166,12	15.425,96	19.879,21
1317	14.422,10	36.439,28	6.558,29	19.528,98	19.528,98	18.179,92	18.179,92	15.437,72	19.894,27
1318	14.431,52	36.467,32	6.563,29	19.543,76	19.543,76	18.193,72	18.193,72	15.449,48	19.909,33
1319	14.440,95	36.495,36	6.568,28	19.558,53	19.558,53	18.207,53	18.207,53	15.461,24	19.924,39
1320	14.450,38	36.523,40	6.573,28	19.573,31	19.573,31	18.221,33	18.221,33	15.473,00	19.939,45
1321	14.459,81	36.551,44	6.578,27	19.588,09	19.588,09	18.235,14	18.235,14	15.484,76	19.954,51
1322	14.469,23	36.579,48	6.583,26	19.602,87	19.602,87	18.248,94	18.248,94	15.496,51	19.969,57
1323	14.478,66	36.607,52	6.588,26	19.617,64	19.617,64	18.262,74	18.262,74	15.508,27	19.984,62
1324	14.488,09	36.635,56	6.593,25	19.632,42	19.632,42	18.276,55	18.276,55	15.520,03	19.999,68
1325	14.497,51	36.663,59	6.598,25	19.647,20	19.647,20	18.290,35	18.290,35	15.531,79	20.014,74
1326	14.506,94	36.691,63	6.603,24	19.661,98	19.661,98	18.304,16	18.304,16	15.543,55	20.029,80
1327	14.516,37	36.719,67	6.608,23	19.676,75	19.676,75	18.317,96	18.317,96	15.555,31	20.044,86
1328	14.525,79	36.747,71	6.613,23	19.691,53	19.691,53	18.331,77	18.331,77	15.567,07	20.059,92
1329	14.535,22	36.775,75	6.618,22	19.706,31	19.706,31	18.345,57	18.345,57	15.578,83	20.074,98
1330	14.544,65	36.803,79	6.623,22	19.721,09	19.721,09	18.359,37	18.359,37	15.590,59	20.090,04
1331	14.554,08	36.831,83	6.628,21	19.735,86	19.735,86	18.373,18	18.373,18	15.602,35	20.105,10
1332	14.563,50	36.859,87	6.633,20	19.750,64	19.750,64	18.386,98	18.386,98	15.614,10	20.120,16

1333	14.572,93	36.887,91	6.638,20	19.765,42	19.765,42	18.400,79	18.400,79	15.625,86	20.135,21
1334	14.582,36	36.915,95	6.643,19	19.780,20	19.780,20	18.414,59	18.414,59	15.637,62	20.150,27
1335	14.591,78	36.943,98	6.648,19	19.794,97	19.794,97	18.428,39	18.428,39	15.649,38	20.165,33
1336	14.601,21	36.972,02	6.653,18	19.809,75	19.809,75	18.442,20	18.442,20	15.661,14	20.180,39
1337	14.610,64	37.000,06	6.658,17	19.824,53	19.824,53	18.456,00	18.456,00	15.672,90	20.195,45
1338	14.620,06	37.028,10	6.663,17	19.839,31	19.839,31	18.469,81	18.469,81	15.684,66	20.210,51
1339	14.629,49	37.056,14	6.668,16	19.854,08	19.854,08	18.483,61	18.483,61	15.696,42	20.225,57
1340	14.638,92	37.084,18	6.673,16	19.868,86	19.868,86	18.497,41	18.497,41	15.708,18	20.240,63
1341	14.648,35	37.112,22	6.678,15	19.883,64	19.883,64	18.511,22	18.511,22	15.719,94	20.255,69
1342	14.657,77	37.140,26	6.683,14	19.898,41	19.898,41	18.525,02	18.525,02	15.731,69	20.270,75
1343	14.667,20	37.168,30	6.688,14	19.913,19	19.913,19	18.538,83	18.538,83	15.743,45	20.285,80
1344	14.676,63	37.196,34	6.693,13	19.927,97	19.927,97	18.552,63	18.552,63	15.755,21	20.300,86
1345	14.686,05	37.224,37	6.698,13	19.942,75	19.942,75	18.566,43	18.566,43	15.766,97	20.315,92
1346	14.695,48	37.252,41	6.703,12	19.957,52	19.957,52	18.580,24	18.580,24	15.778,73	20.330,98
1347	14.704,91	37.280,45	6.708,11	19.972,30	19.972,30	18.594,04	18.594,04	15.790,49	20.346,04
1348	14.714,33	37.308,49	6.713,11	19.987,08	19.987,08	18.607,85	18.607,85	15.802,25	20.361,10
1349	14.723,76	37.336,53	6.718,10	20.001,86	20.001,86	18.621,65	18.621,65	15.814,01	20.376,16
1350	14.733,19	37.364,57	6.723,10	20.016,63	20.016,63	18.635,45	18.635,45	15.825,77	20.391,22
1351	14.742,62	37.392,61	6.728,09	20.031,41	20.031,41	18.649,26	18.649,26	15.837,53	20.406,28
1352	14.752,04	37.420,65	6.733,08	20.046,19	20.046,19	18.663,06	18.663,06	15.849,28	20.421,34
1353	14.761,47	37.448,69	6.738,08	20.060,97	20.060,97	18.676,87	18.676,87	15.861,04	20.436,39
1354	14.770,90	37.476,73	6.743,07	20.075,74	20.075,74	18.690,67	18.690,67	15.872,80	20.451,45
1355	14.780,32	37.504,76	6.748,07	20.090,52	20.090,52	18.704,47	18.704,47	15.884,56	20.466,51
1356	14.789,75	37.532,80	6.753,06	20.105,30	20.105,30	18.718,28	18.718,28	15.896,32	20.481,57
1357	14.799,18	37.560,84	6.758,05	20.120,08	20.120,08	18.732,08	18.732,08	15.908,08	20.496,63
1358	14.808,60	37.588,88	6.763,05	20.134,85	20.134,85	18.745,89	18.745,89	15.919,84	20.511,69
1359	14.818,03	37.616,92	6.768,04	20.149,63	20.149,63	18.759,69	18.759,69	15.931,60	20.526,75
1360	14.827,46	37.644,96	6.773,04	20.164,41	20.164,41	18.773,49	18.773,49	15.943,36	20.541,81
1361	14.836,89	37.673,00	6.778,03	20.179,19	20.179,19	18.787,30	18.787,30	15.955,12	20.556,87
1362	14.846,31	37.701,04	6.783,02	20.193,96	20.193,96	18.801,10	18.801,10	15.966,87	20.571,93
1363	14.855,74	37.729,08	6.788,02	20.208,74	20.208,74	18.814,91	18.814,91	15.978,63	20.586,98
1364	14.865,17	37.757,12	6.793,01	20.223,52	20.223,52	18.828,71	18.828,71	15.990,39	20.602,04
1365	14.874,59	37.785,15	6.798,01	20.238,30	20.238,30	18.842,51	18.842,51	16.002,15	20.617,10
1366	14.884,02	37.813,19	6.803,00	20.253,07	20.253,07	18.856,32	18.856,32	16.013,91	20.632,16
1367	14.893,45	37.841,23	6.807,99	20.267,85	20.267,85	18.870,12	18.870,12	16.025,67	20.647,22
1368	14.902,87	37.869,27	6.812,99	20.282,63	20.282,63	18.883,93	18.883,93	16.037,43	20.662,28
1369	14.912,30	37.897,31	6.817,98	20.297,40	20.297,40	18.897,73	18.897,73	16.049,19	20.677,34
1370	14.921,73	37.925,35	6.822,98	20.312,18	20.312,18	18.911,53	18.911,53	16.060,95	20.692,40
1371	14.931,16	37.953,39	6.827,97	20.326,96	20.326,96	18.925,34	18.925,34	16.072,71	20.707,46
1372	14.940,58	37.981,43	6.832,96	20.341,74	20.341,74	18.939,14	18.939,14	16.084,46	20.722,52
1373	14.950,01	38.009,47	6.837,96	20.356,51	20.356,51	18.952,95	18.952,95	16.096,22	20.737,57
1374	14.959,44	38.037,51	6.842,95	20.371,29	20.371,29	18.966,75	18.966,75	16.107,98	20.752,63
1375	14.968,86	38.065,54	6.847,95	20.386,07	20.386,07	18.980,56	18.980,56	16.119,74	20.767,69
1376	14.978,29	38.093,58	6.852,94	20.400,85	20.400,85	18.994,36	18.994,36	16.131,50	20.782,75
1377	14.987,72	38.121,62	6.857,93	20.415,62	20.415,62	19.008,16	19.008,16	16.143,26	20.797,81
1378	14.997,14	38.149,66	6.862,93	20.430,40	20.430,40	19.021,97	19.021,97	16.155,02	20.812,87
1379	15.006,57	38.177,70	6.867,92	20.445,18	20.445,18	19.035,77	19.035,77	16.166,78	20.827,93
1380	15.016,00	38.205,74	6.872,92	20.459,96	20.459,96	19.049,58	19.049,58	16.178,54	20.842,99
1381	15.025,43	38.233,78	6.877,91	20.474,73	20.474,73	19.063,38	19.063,38	16.190,30	20.858,05
1382	15.034,85	38.261,82	6.882,90	20.489,51	20.489,51	19.077,18	19.077,18	16.202,05	20.873,11
1383	15.044,28	38.289,86	6.887,90	20.504,29	20.504,29	19.090,99	19.090,99	16.213,81	20.888,16
1384	15.053,71	38.317,90	6.892,89	20.519,07	20.519,07	19.104,79	19.104,79	16.225,57	20.903,22
1385	15.063,13	38.345,93	6.897,89	20.533,84	20.533,84	19.118,60	19.118,60	16.237,33	20.918,28
1386	15.072,56	38.373,97	6.902,88	20.548,62	20.548,62	19.132,40	19.132,40	16.249,09	20.933,34
1387	15.081,99	38.402,01	6.907,87	20.563,40	20.563,40	19.146,20	19.146,20	16.260,85	20.948,40

1388	15.091,41	38.430,05	6.912,87	20.578,18	20.578,18	19.160,01	19.160,01	16.272,61	20.963,46
1389	15.100,84	38.458,09	6.917,86	20.592,95	20.592,95	19.173,81	19.173,81	16.284,37	20.978,52
1390	15.110,27	38.486,13	6.922,86	20.607,73	20.607,73	19.187,62	19.187,62	16.296,13	20.993,58
1391	15.119,70	38.514,17	6.927,85	20.622,51	20.622,51	19.201,42	19.201,42	16.307,89	21.008,64
1392	15.129,12	38.542,21	6.932,84	20.637,28	20.637,28	19.215,22	19.215,22	16.319,64	21.023,70
1393	15.138,55	38.570,25	6.937,84	20.652,06	20.652,06	19.229,03	19.229,03	16.331,40	21.038,75
1394	15.147,98	38.598,29	6.942,83	20.666,84	20.666,84	19.242,83	19.242,83	16.343,16	21.053,81
1395	15.157,40	38.626,32	6.947,83	20.681,62	20.681,62	19.256,64	19.256,64	16.354,92	21.068,87
1396	15.166,83	38.654,36	6.952,82	20.696,39	20.696,39	19.270,44	19.270,44	16.366,68	21.083,93
1397	15.176,26	38.682,40	6.957,81	20.711,17	20.711,17	19.284,24	19.284,24	16.378,44	21.098,99
1398	15.185,68	38.710,44	6.962,81	20.725,95	20.725,95	19.298,05	19.298,05	16.390,20	21.114,05
1399	15.195,11	38.738,48	6.967,80	20.740,73	20.740,73	19.311,85	19.311,85	16.401,96	21.129,11
1400	15.204,54	38.766,52	6.972,80	20.755,50	20.755,50	19.325,66	19.325,66	16.413,72	21.144,17
1401	15.213,97	38.794,56	6.977,79	20.770,28	20.770,28	19.339,46	19.339,46	16.425,48	21.159,23
1402	15.223,39	38.822,60	6.982,78	20.785,06	20.785,06	19.353,26	19.353,26	16.437,23	21.174,29
1403	15.232,82	38.850,64	6.987,78	20.799,84	20.799,84	19.367,07	19.367,07	16.448,99	21.189,34
1404	15.242,25	38.878,68	6.992,77	20.814,61	20.814,61	19.380,87	19.380,87	16.460,75	21.204,40
1405	15.251,67	38.906,71	6.997,77	20.829,39	20.829,39	19.394,68	19.394,68	16.472,51	21.219,46
1406	15.261,10	38.934,75	7.002,76	20.844,17	20.844,17	19.408,48	19.408,48	16.484,27	21.234,52
1407	15.270,53	38.962,79	7.007,75	20.858,95	20.858,95	19.422,28	19.422,28	16.496,03	21.249,58
1408	15.279,95	38.990,83	7.012,75	20.873,72	20.873,72	19.436,09	19.436,09	16.507,79	21.264,64
1409	15.289,38	39.018,87	7.017,74	20.888,50	20.888,50	19.449,89	19.449,89	16.519,55	21.279,70
1410	15.298,81	39.046,91	7.022,74	20.903,28	20.903,28	19.463,70	19.463,70	16.531,31	21.294,76
1411	15.308,24	39.074,95	7.027,73	20.918,06	20.918,06	19.477,50	19.477,50	16.543,07	21.309,82
1412	15.317,66	39.102,99	7.032,72	20.932,83	20.932,83	19.491,30	19.491,30	16.554,82	21.324,88
1413	15.327,09	39.131,03	7.037,72	20.947,61	20.947,61	19.505,11	19.505,11	16.566,58	21.339,93
1414	15.336,52	39.159,07	7.042,71	20.962,39	20.962,39	19.518,91	19.518,91	16.578,34	21.354,99
1415	15.345,94	39.187,10	7.047,71	20.977,17	20.977,17	19.532,72	19.532,72	16.590,10	21.370,05
1416	15.355,37	39.215,14	7.052,70	20.991,94	20.991,94	19.546,52	19.546,52	16.601,86	21.385,11
1417	15.364,80	39.243,18	7.057,69	21.006,72	21.006,72	19.560,32	19.560,32	16.613,62	21.400,17
1418	15.374,22	39.271,22	7.062,69	21.021,50	21.021,50	19.574,13	19.574,13	16.625,38	21.415,23
1419	15.383,65	39.299,26	7.067,68	21.036,27	21.036,27	19.587,93	19.587,93	16.637,14	21.430,29
1420	15.393,08	39.327,30	7.072,68	21.051,05	21.051,05	19.601,74	19.601,74	16.648,90	21.445,35
1421	15.402,51	39.355,34	7.077,67	21.065,83	21.065,83	19.615,54	19.615,54	16.660,66	21.460,41
1422	15.411,93	39.383,38	7.082,66	21.080,61	21.080,61	19.629,34	19.629,34	16.672,41	21.475,47
1423	15.421,36	39.411,42	7.087,66	21.095,38	21.095,38	19.643,15	19.643,15	16.684,17	21.490,52
1424	15.430,79	39.439,46	7.092,65	21.110,16	21.110,16	19.656,95	19.656,95	16.695,93	21.505,58
1425	15.440,21	39.467,49	7.097,65	21.124,94	21.124,94	19.670,76	19.670,76	16.707,69	21.520,64
1426	15.449,64	39.495,53	7.102,64	21.139,72	21.139,72	19.684,56	19.684,56	16.719,45	21.535,70
1427	15.459,07	39.523,57	7.107,63	21.154,49	21.154,49	19.698,37	19.698,37	16.731,21	21.550,76
1428	15.468,49	39.551,61	7.112,63	21.169,27	21.169,27	19.712,17	19.712,17	16.742,97	21.565,82
1429	15.477,92	39.579,65	7.117,62	21.184,05	21.184,05	19.725,97	19.725,97	16.754,73	21.580,88
1430	15.487,35	39.607,69	7.122,62	21.198,83	21.198,83	19.739,78	19.739,78	16.766,49	21.595,94
1431	15.496,78	39.635,73	7.127,61	21.213,60	21.213,60	19.753,58	19.753,58	16.778,25	21.611,00
1432	15.506,20	39.663,77	7.132,60	21.228,38	21.228,38	19.767,39	19.767,39	16.790,00	21.626,06
1433	15.515,63	39.691,81	7.137,60	21.243,16	21.243,16	19.781,19	19.781,19	16.801,76	21.641,11
1434	15.525,06	39.719,85	7.142,59	21.257,94	21.257,94	19.794,99	19.794,99	16.813,52	21.656,17
1435	15.534,48	39.747,88	7.147,59	21.272,71	21.272,71	19.808,80	19.808,80	16.825,28	21.671,23
1436	15.543,91	39.775,92	7.152,58	21.287,49	21.287,49	19.822,60	19.822,60	16.837,04	21.686,29
1437	15.553,34	39.803,96	7.157,57	21.302,27	21.302,27	19.836,41	19.836,41	16.848,80	21.701,35
1438	15.562,76	39.832,00	7.162,57	21.317,05	21.317,05	19.850,21	19.850,21	16.860,56	21.716,41
1439	15.572,19	39.860,04	7.167,56	21.331,82	21.331,82	19.864,01	19.864,01	16.872,32	21.731,47
1440	15.581,62	39.888,08	7.172,56	21.346,60	21.346,60	19.877,82	19.877,82	16.884,08	21.746,53
1441	15.591,05	39.916,12	7.177,55	21.361,38	21.361,38	19.891,62	19.891,62	16.895,84	21.761,59
1442	15.600,47	39.944,16	7.182,54	21.376,15	21.376,15	19.905,43	19.905,43	16.907,59	21.776,65

1443	15.609,90	39.972,20	7.187,54	21.390,93	21.390,93	19.919,23	19.919,23	16.919,35	21.791,70
1444	15.619,33	40.000,24	7.192,53	21.405,71	21.405,71	19.933,03	19.933,03	16.931,11	21.806,76
1445	15.628,75	40.028,27	7.197,53	21.420,49	21.420,49	19.946,84	19.946,84	16.942,87	21.821,82
1446	15.638,18	40.056,31	7.202,52	21.435,26	21.435,26	19.960,64	19.960,64	16.954,63	21.836,88
1447	15.647,61	40.084,35	7.207,51	21.450,04	21.450,04	19.974,45	19.974,45	16.966,39	21.851,94
1448	15.657,03	40.112,39	7.212,51	21.464,82	21.464,82	19.988,25	19.988,25	16.978,15	21.867,00
1449	15.666,46	40.140,43	7.217,50	21.479,60	21.479,60	20.002,05	20.002,05	16.989,91	21.882,06
1450	15.675,89	40.168,47	7.222,50	21.494,37	21.494,37	20.015,86	20.015,86	17.001,67	21.897,12
1451	15.685,32	40.196,51	7.227,49	21.509,15	21.509,15	20.029,66	20.029,66	17.013,43	21.912,18
1452	15.694,74	40.224,55	7.232,48	21.523,93	21.523,93	20.043,47	20.043,47	17.025,18	21.927,24
1453	15.704,17	40.252,59	7.237,48	21.538,71	21.538,71	20.057,27	20.057,27	17.036,94	21.942,29
1454	15.713,60	40.280,63	7.242,47	21.553,48	21.553,48	20.071,07	20.071,07	17.048,70	21.957,35
1455	15.723,02	40.308,66	7.247,47	21.568,26	21.568,26	20.084,88	20.084,88	17.060,46	21.972,41
1456	15.732,45	40.336,70	7.252,46	21.583,04	21.583,04	20.098,68	20.098,68	17.072,22	21.987,47
1457	15.741,88	40.364,74	7.257,45	21.597,82	21.597,82	20.112,49	20.112,49	17.083,98	22.002,53
1458	15.751,30	40.392,78	7.262,45	21.612,59	21.612,59	20.126,29	20.126,29	17.095,74	22.017,59
1459	15.760,73	40.420,82	7.267,44	21.627,37	21.627,37	20.140,09	20.140,09	17.107,50	22.032,65
1460	15.770,16	40.448,86	7.272,44	21.642,15	21.642,15	20.153,90	20.153,90	17.119,26	22.047,71
1461	15.779,59	40.476,90	7.277,43	21.656,93	21.656,93	20.167,70	20.167,70	17.131,02	22.062,77
1462	15.789,01	40.504,94	7.282,42	21.671,70	21.671,70	20.181,51	20.181,51	17.142,77	22.077,83
1463	15.798,44	40.532,98	7.287,42	21.686,48	21.686,48	20.195,31	20.195,31	17.154,53	22.092,88
1464	15.807,87	40.561,02	7.292,41	21.701,26	21.701,26	20.209,11	20.209,11	17.166,29	22.107,94
1465	15.817,29	40.589,05	7.297,41	21.716,04	21.716,04	20.222,92	20.222,92	17.178,05	22.123,00
1466	15.826,72	40.617,09	7.302,40	21.730,81	21.730,81	20.236,72	20.236,72	17.189,81	22.138,06
1467	15.836,15	40.645,13	7.307,39	21.745,59	21.745,59	20.250,53	20.250,53	17.201,57	22.153,12
1468	15.845,57	40.673,17	7.312,39	21.760,37	21.760,37	20.264,33	20.264,33	17.213,33	22.168,18
1469	15.855,00	40.701,21	7.317,38	21.775,14	21.775,14	20.278,13	20.278,13	17.225,09	22.183,24
1470	15.864,43	40.729,25	7.322,38	21.789,92	21.789,92	20.291,94	20.291,94	17.236,85	22.198,30
1471	15.873,86	40.757,29	7.327,37	21.804,70	21.804,70	20.305,74	20.305,74	17.248,61	22.213,36
1472	15.883,28	40.785,33	7.332,36	21.819,48	21.819,48	20.319,55	20.319,55	17.260,36	22.228,42
1473	15.892,71	40.813,37	7.337,36	21.834,25	21.834,25	20.333,35	20.333,35	17.272,12	22.243,47
1474	15.902,14	40.841,41	7.342,35	21.849,03	21.849,03	20.347,15	20.347,15	17.283,88	22.258,53
1475	15.911,56	40.869,44	7.347,35	21.863,81	21.863,81	20.360,96	20.360,96	17.295,64	22.273,59
1476	15.920,99	40.897,48	7.352,34	21.878,59	21.878,59	20.374,76	20.374,76	17.307,40	22.288,65
1477	15.930,42	40.925,52	7.357,33	21.893,36	21.893,36	20.388,57	20.388,57	17.319,16	22.303,71
1478	15.939,84	40.953,56	7.362,33	21.908,14	21.908,14	20.402,37	20.402,37	17.330,92	22.318,77
1479	15.949,27	40.981,60	7.367,32	21.922,92	21.922,92	20.416,18	20.416,18	17.342,68	22.333,83
1480	15.958,70	41.009,64	7.372,32	21.937,70	21.937,70	20.429,98	20.429,98	17.354,44	22.348,89
1481	15.968,13	41.037,68	7.377,31	21.952,47	21.952,47	20.443,78	20.443,78	17.366,20	22.363,95
1482	15.977,55	41.065,72	7.382,30	21.967,25	21.967,25	20.457,59	20.457,59	17.377,95	22.379,01
1483	15.986,98	41.093,76	7.387,30	21.982,03	21.982,03	20.471,39	20.471,39	17.389,71	22.394,06
1484	15.996,41	41.121,80	7.392,29	21.996,81	21.996,81	20.485,20	20.485,20	17.401,47	22.409,12
1485	16.005,83	41.149,83	7.397,29	22.011,58	22.011,58	20.499,00	20.499,00	17.413,23	22.424,18
1486	16.015,26	41.177,87	7.402,28	22.026,36	22.026,36	20.512,80	20.512,80	17.424,99	22.439,24
1487	16.024,69	41.205,91	7.407,27	22.041,14	22.041,14	20.526,61	20.526,61	17.436,75	22.454,30
1488	16.034,11	41.233,95	7.412,27	22.055,92	22.055,92	20.540,41	20.540,41	17.448,51	22.469,36
1489	16.043,54	41.261,99	7.417,26	22.070,69	22.070,69	20.554,22	20.554,22	17.460,27	22.484,42
1490	16.052,97	41.290,03	7.422,26	22.085,47	22.085,47	20.568,02	20.568,02	17.472,03	22.499,48
1491	16.062,40	41.318,07	7.427,25	22.100,25	22.100,25	20.581,82	20.581,82	17.483,79	22.514,54
1492	16.071,82	41.346,11	7.432,24	22.115,02	22.115,02	20.595,63	20.595,63	17.495,54	22.529,60
1493	16.081,25	41.374,15	7.437,24	22.129,80	22.129,80	20.609,43	20.609,43	17.507,30	22.544,65
1494	16.090,68	41.402,19	7.442,23	22.144,58	22.144,58	20.623,24	20.623,24	17.519,06	22.559,71
1495	16.100,10	41.430,22	7.447,23	22.159,36	22.159,36	20.637,04	20.637,04	17.530,82	22.574,77
1496	16.109,53	41.458,26	7.452,22	22.174,13	22.174,13	20.650,84	20.650,84	17.542,58	22.589,83
1497	16.118,96	41.486,30	7.457,21	22.188,91	22.188,91	20.664,65	20.664,65	17.554,34	22.604,89

1498	16.128,38	41.514,34	7.462,21	22.203,69	22.203,69	20.678,45	20.678,45	17.566,10	22.619,95
1499	16.137,81	41.542,38	7.467,20	22.218,47	22.218,47	20.692,26	20.692,26	17.577,86	22.635,01
1500	16.147,24	41.570,42	7.472,20	22.233,24	22.233,24	20.706,06	20.706,06	17.589,62	22.650,07
1501	16.156,67	41.598,46	7.477,19	22.248,02	22.248,02	20.719,86	20.719,86	17.601,38	22.665,13
1502	16.166,09	41.626,50	7.482,18	22.262,80	22.262,80	20.733,67	20.733,67	17.613,13	22.680,19
1503	16.175,52	41.654,54	7.487,18	22.277,58	22.277,58	20.747,47	20.747,47	17.624,89	22.695,24
1504	16.184,95	41.682,58	7.492,17	22.292,35	22.292,35	20.761,28	20.761,28	17.636,65	22.710,30
1505	16.194,37	41.710,61	7.497,17	22.307,13	22.307,13	20.775,08	20.775,08	17.648,41	22.725,36
1506	16.203,80	41.738,65	7.502,16	22.321,91	22.321,91	20.788,88	20.788,88	17.660,17	22.740,42
1507	16.213,23	41.766,69	7.507,15	22.336,69	22.336,69	20.802,69	20.802,69	17.671,93	22.755,48
1508	16.222,65	41.794,73	7.512,15	22.351,46	22.351,46	20.816,49	20.816,49	17.683,69	22.770,54
1509	16.232,08	41.822,77	7.517,14	22.366,24	22.366,24	20.830,30	20.830,30	17.695,45	22.785,60
1510	16.241,51	41.850,81	7.522,14	22.381,02	22.381,02	20.844,10	20.844,10	17.707,21	22.800,66
1511	16.250,94	41.878,85	7.527,13	22.395,80	22.395,80	20.857,90	20.857,90	17.718,97	22.815,72
1512	16.260,36	41.906,89	7.532,12	22.410,57	22.410,57	20.871,71	20.871,71	17.730,72	22.830,78
1513	16.269,79	41.934,93	7.537,12	22.425,35	22.425,35	20.885,51	20.885,51	17.742,48	22.845,83
1514	16.279,22	41.962,97	7.542,11	22.440,13	22.440,13	20.899,32	20.899,32	17.754,24	22.860,89
1515	16.288,64	41.991,00	7.547,11	22.454,91	22.454,91	20.913,12	20.913,12	17.766,00	22.875,95
1516	16.298,07	42.019,04	7.552,10	22.469,68	22.469,68	20.926,92	20.926,92	17.777,76	22.891,01
1517	16.307,50	42.047,08	7.557,09	22.484,46	22.484,46	20.940,73	20.940,73	17.789,52	22.906,07
1518	16.316,92	42.075,12	7.562,09	22.499,24	22.499,24	20.954,53	20.954,53	17.801,28	22.921,13
1519	16.326,35	42.103,16	7.567,08	22.514,01	22.514,01	20.968,34	20.968,34	17.813,04	22.936,19
1520	16.335,78	42.131,20	7.572,08	22.528,79	22.528,79	20.982,14	20.982,14	17.824,80	22.951,25
1521	16.345,21	42.159,24	7.577,07	22.543,57	22.543,57	20.995,94	20.995,94	17.836,56	22.966,31
1522	16.354,63	42.187,28	7.582,06	22.558,35	22.558,35	21.009,75	21.009,75	17.848,31	22.981,37
1523	16.364,06	42.215,32	7.587,06	22.573,12	22.573,12	21.023,55	21.023,55	17.860,07	22.996,42
1524	16.373,49	42.243,36	7.592,05	22.587,90	22.587,90	21.037,36	21.037,36	17.871,83	23.011,48
1525	16.382,91	42.271,39	7.597,05	22.602,68	22.602,68	21.051,16	21.051,16	17.883,59	23.026,54
1526	16.392,34	42.299,43	7.602,04	22.617,46	22.617,46	21.064,97	21.064,97	17.895,35	23.041,60
1527	16.401,77	42.327,47	7.607,03	22.632,23	22.632,23	21.078,77	21.078,77	17.907,11	23.056,66
1528	16.411,19	42.355,51	7.612,03	22.647,01	22.647,01	21.092,57	21.092,57	17.918,87	23.071,72
1529	16.420,62	42.383,55	7.617,02	22.661,79	22.661,79	21.106,38	21.106,38	17.930,63	23.086,78
1530	16.430,05	42.411,59	7.622,02	22.676,57	22.676,57	21.120,18	21.120,18	17.942,39	23.101,84
1531	16.439,48	42.439,63	7.627,01	22.691,34	22.691,34	21.133,99	21.133,99	17.954,15	23.116,90
1532	16.448,90	42.467,67	7.632,00	22.706,12	22.706,12	21.147,79	21.147,79	17.965,90	23.131,96
1533	16.458,33	42.495,71	7.637,00	22.720,90	22.720,90	21.161,59	21.161,59	17.977,66	23.147,01
1534	16.467,76	42.523,75	7.641,99	22.735,68	22.735,68	21.175,40	21.175,40	17.989,42	23.162,07
1535	16.477,18	42.551,78	7.646,99	22.750,45	22.750,45	21.189,20	21.189,20	18.001,18	23.177,13
1536	16.486,61	42.579,82	7.651,98	22.765,23	22.765,23	21.203,01	21.203,01	18.012,94	23.192,19
1537	16.496,04	42.607,86	7.656,97	22.780,01	22.780,01	21.216,81	21.216,81	18.024,70	23.207,25
1538	16.505,46	42.635,90	7.661,97	22.794,79	22.794,79	21.230,61	21.230,61	18.036,46	23.222,31
1539	16.514,89	42.663,94	7.666,96	22.809,56	22.809,56	21.244,42	21.244,42	18.048,22	23.237,37
1540	16.524,32	42.691,98	7.671,96	22.824,34	22.824,34	21.258,22	21.258,22	18.059,98	23.252,43
1541	16.533,75	42.720,02	7.676,95	22.839,12	22.839,12	21.272,03	21.272,03	18.071,74	23.267,49
1542	16.543,17	42.748,06	7.681,94	22.853,89	22.853,89	21.285,83	21.285,83	18.083,49	23.282,55
1543	16.552,60	42.776,10	7.686,94	22.868,67	22.868,67	21.299,63	21.299,63	18.095,25	23.297,60
1544	16.562,03	42.804,14	7.691,93	22.883,45	22.883,45	21.313,44	21.313,44	18.107,01	23.312,66
1545	16.571,45	42.832,17	7.696,93	22.898,23	22.898,23	21.327,24	21.327,24	18.118,77	23.327,72
1546	16.580,88	42.860,21	7.701,92	22.913,00	22.913,00	21.341,05	21.341,05	18.130,53	23.342,78
1547	16.590,31	42.888,25	7.706,91	22.927,78	22.927,78	21.354,85	21.354,85	18.142,29	23.357,84
1548	16.599,73	42.916,29	7.711,91	22.942,56	22.942,56	21.368,65	21.368,65	18.154,05	23.372,90
1549	16.609,16	42.944,33	7.716,90	22.957,34	22.957,34	21.382,46	21.382,46	18.165,81	23.387,96
1550	16.618,59	42.972,37	7.721,90	22.972,11	22.972,11	21.396,26	21.396,26	18.177,57	23.403,02
1551	16.628,02	43.000,41	7.726,89	22.986,89	22.986,89	21.410,07	21.410,07	18.189,33	23.418,08
1552	16.637,44	43.028,45	7.731,88	23.001,67	23.001,67	21.423,87	21.423,87	18.201,08	23.433,14

1553	16.646,87	43.056,49	7.736,88	23.016,45	23.016,45	21.437,67	21.437,67	18.212,84	23.448,19
1554	16.656,30	43.084,53	7.741,87	23.031,22	23.031,22	21.451,48	21.451,48	18.224,60	23.463,25
1555	16.665,72	43.112,56	7.746,87	23.046,00	23.046,00	21.465,28	21.465,28	18.236,36	23.478,31
1556	16.675,15	43.140,60	7.751,86	23.060,78	23.060,78	21.479,09	21.479,09	18.248,12	23.493,37
1557	16.684,58	43.168,64	7.756,85	23.075,56	23.075,56	21.492,89	21.492,89	18.259,88	23.508,43
1558	16.694,00	43.196,68	7.761,85	23.090,33	23.090,33	21.506,69	21.506,69	18.271,64	23.523,49
1559	16.703,43	43.224,72	7.766,84	23.105,11	23.105,11	21.520,50	21.520,50	18.283,40	23.538,55
1560	16.712,86	43.252,76	7.771,84	23.119,89	23.119,89	21.534,30	21.534,30	18.295,16	23.553,61
1561	16.722,29	43.280,80	7.776,83	23.134,67	23.134,67	21.548,11	21.548,11	18.306,92	23.568,67
1562	16.731,71	43.308,84	7.781,82	23.149,44	23.149,44	21.561,91	21.561,91	18.318,67	23.583,73
1563	16.741,14	43.336,88	7.786,82	23.164,22	23.164,22	21.575,71	21.575,71	18.330,43	23.598,78
1564	16.750,57	43.364,92	7.791,81	23.179,00	23.179,00	21.589,52	21.589,52	18.342,19	23.613,84
1565	16.759,99	43.392,95	7.796,81	23.193,78	23.193,78	21.603,32	21.603,32	18.353,95	23.628,90
1566	16.769,42	43.420,99	7.801,80	23.208,55	23.208,55	21.617,13	21.617,13	18.365,71	23.643,96
1567	16.778,85	43.449,03	7.806,79	23.223,33	23.223,33	21.630,93	21.630,93	18.377,47	23.659,02
1568	16.788,27	43.477,07	7.811,79	23.238,11	23.238,11	21.644,73	21.644,73	18.389,23	23.674,08
1569	16.797,70	43.505,11	7.816,78	23.252,88	23.252,88	21.658,54	21.658,54	18.400,99	23.689,14
1570	16.807,13	43.533,15	7.821,78	23.267,66	23.267,66	21.672,34	21.672,34	18.412,75	23.704,20
1571	16.816,56	43.561,19	7.826,77	23.282,44	23.282,44	21.686,15	21.686,15	18.424,51	23.719,26
1572	16.825,98	43.589,23	7.831,76	23.297,22	23.297,22	21.699,95	21.699,95	18.436,26	23.734,32
1573	16.835,41	43.617,27	7.836,76	23.311,99	23.311,99	21.713,75	21.713,75	18.448,02	23.749,37
1574	16.844,84	43.645,31	7.841,75	23.326,77	23.326,77	21.727,56	21.727,56	18.459,78	23.764,43
1575	16.854,26	43.673,34	7.846,75	23.341,55	23.341,55	21.741,36	21.741,36	18.471,54	23.779,49
1576	16.863,69	43.701,38	7.851,74	23.356,33	23.356,33	21.755,17	21.755,17	18.483,30	23.794,55
1577	16.873,12	43.729,42	7.856,73	23.371,10	23.371,10	21.768,97	21.768,97	18.495,06	23.809,61
1578	16.882,54	43.757,46	7.861,73	23.385,88	23.385,88	21.782,78	21.782,78	18.506,82	23.824,67
1579	16.891,97	43.785,50	7.866,72	23.400,66	23.400,66	21.796,58	21.796,58	18.518,58	23.839,73
1580	16.901,40	43.813,54	7.871,72	23.415,44	23.415,44	21.810,38	21.810,38	18.530,34	23.854,79
1581	16.910,83	43.841,58	7.876,71	23.430,21	23.430,21	21.824,19	21.824,19	18.542,10	23.869,85
1582	16.920,25	43.869,62	7.881,70	23.444,99	23.444,99	21.837,99	21.837,99	18.553,85	23.884,91
1583	16.929,68	43.897,66	7.886,70	23.459,77	23.459,77	21.851,80	21.851,80	18.565,61	23.899,96
1584	16.939,11	43.925,70	7.891,69	23.474,55	23.474,55	21.865,60	21.865,60	18.577,37	23.915,02
1585	16.948,53	43.953,73	7.896,69	23.489,32	23.489,32	21.879,40	21.879,40	18.589,13	23.930,08
1586	16.957,96	43.981,77	7.901,68	23.504,10	23.504,10	21.893,21	21.893,21	18.600,89	23.945,14
1587	16.967,39	44.009,81	7.906,67	23.518,88	23.518,88	21.907,01	21.907,01	18.612,65	23.960,20
1588	16.976,81	44.037,85	7.911,67	23.533,66	23.533,66	21.920,82	21.920,82	18.624,41	23.975,26
1589	16.986,24	44.065,89	7.916,66	23.548,43	23.548,43	21.934,62	21.934,62	18.636,17	23.990,32
1590	16.995,67	44.093,93	7.921,66	23.563,21	23.563,21	21.948,42	21.948,42	18.647,93	24.005,38
1591	17.005,10	44.121,97	7.926,65	23.577,99	23.577,99	21.962,23	21.962,23	18.659,69	24.020,44
1592	17.014,52	44.150,01	7.931,64	23.592,76	23.592,76	21.976,03	21.976,03	18.671,44	24.035,50
1593	17.023,95	44.178,05	7.936,64	23.607,54	23.607,54	21.989,84	21.989,84	18.683,20	24.050,55
1594	17.033,38	44.206,09	7.941,63	23.622,32	23.622,32	22.003,64	22.003,64	18.694,96	24.065,61
1595	17.042,80	44.234,12	7.946,63	23.637,10	23.637,10	22.017,44	22.017,44	18.706,72	24.080,67
1596	17.052,23	44.262,16	7.951,62	23.651,87	23.651,87	22.031,25	22.031,25	18.718,48	24.095,73
1597	17.061,66	44.290,20	7.956,61	23.666,65	23.666,65	22.045,05	22.045,05	18.730,24	24.110,79
1598	17.071,08	44.318,24	7.961,61	23.681,43	23.681,43	22.058,86	22.058,86	18.742,00	24.125,85
1599	17.080,51	44.346,28	7.966,60	23.696,21	23.696,21	22.072,66	22.072,66	18.753,76	24.140,91
1600	17.089,94	44.374,32	7.971,60	23.710,98	23.710,98	22.086,46	22.086,46	18.765,52	24.155,97
1601	17.099,37	44.402,36	7.976,59	23.725,76	23.725,76	22.100,27	22.100,27	18.777,28	24.171,03
1602	17.108,79	44.430,40	7.981,58	23.740,54	23.740,54	22.114,07	22.114,07	18.789,03	24.186,09
1603	17.118,22	44.458,44	7.986,58	23.755,32	23.755,32	22.127,88	22.127,88	18.800,79	24.201,14
1604	17.127,65	44.486,48	7.991,57	23.770,09	23.770,09	22.141,68	22.141,68	18.812,55	24.216,20
1605	17.137,07	44.514,51	7.996,57	23.784,87	23.784,87	22.155,48	22.155,48	18.824,31	24.231,26
1606	17.146,50	44.542,55	8.001,56	23.799,65	23.799,65	22.169,29	22.169,29	18.836,07	24.246,32
1607	17.155,93	44.570,59	8.006,55	23.814,43	23.814,43	22.183,09	22.183,09	18.847,83	24.261,38

1608	17.165,35	44.598,63	8.011,55	23.829,20	23.829,20	22.196,90	22.196,90	18.859,59	24.276,44
1609	17.174,78	44.626,67	8.016,54	23.843,98	23.843,98	22.210,70	22.210,70	18.871,35	24.291,50
1610	17.184,21	44.654,71	8.021,54	23.858,76	23.858,76	22.224,50	22.224,50	18.883,11	24.306,56
1611	17.193,64	44.682,75	8.026,53	23.873,54	23.873,54	22.238,31	22.238,31	18.894,87	24.321,62
1612	17.203,06	44.710,79	8.031,52	23.888,31	23.888,31	22.252,11	22.252,11	18.906,62	24.336,68
1613	17.212,49	44.738,83	8.036,52	23.903,09	23.903,09	22.265,92	22.265,92	18.918,38	24.351,73
1614	17.221,92	44.766,87	8.041,51	23.917,87	23.917,87	22.279,72	22.279,72	18.930,14	24.366,79
1615	17.231,34	44.794,90	8.046,51	23.932,65	23.932,65	22.293,52	22.293,52	18.941,90	24.381,85
1616	17.240,77	44.822,94	8.051,50	23.947,42	23.947,42	22.307,33	22.307,33	18.953,66	24.396,91
1617	17.250,20	44.850,98	8.056,49	23.962,20	23.962,20	22.321,13	22.321,13	18.965,42	24.411,97
1618	17.259,62	44.879,02	8.061,49	23.976,98	23.976,98	22.334,94	22.334,94	18.977,18	24.427,03
1619	17.269,05	44.907,06	8.066,48	23.991,75	23.991,75	22.348,74	22.348,74	18.988,94	24.442,09
1620	17.278,48	44.935,10	8.071,48	24.006,53	24.006,53	22.362,54	22.362,54	19.000,70	24.457,15
1621	17.287,91	44.963,14	8.076,47	24.021,31	24.021,31	22.376,35	22.376,35	19.012,46	24.472,21
1622	17.297,33	44.991,18	8.081,46	24.036,09	24.036,09	22.390,15	22.390,15	19.024,21	24.487,27
1623	17.306,76	45.019,22	8.086,46	24.050,86	24.050,86	22.403,96	22.403,96	19.035,97	24.502,32
1624	17.316,19	45.047,26	8.091,45	24.065,64	24.065,64	22.417,76	22.417,76	19.047,73	24.517,38
1625	17.325,61	45.075,29	8.096,45	24.080,42	24.080,42	22.431,57	22.431,57	19.059,49	24.532,44
1626	17.335,04	45.103,33	8.101,44	24.095,20	24.095,20	22.445,37	22.445,37	19.071,25	24.547,50
1627	17.344,47	45.131,37	8.106,43	24.109,97	24.109,97	22.459,17	22.459,17	19.083,01	24.562,56
1628	17.353,89	45.159,41	8.111,43	24.124,75	24.124,75	22.472,98	22.472,98	19.094,77	24.577,62
1629	17.363,32	45.187,45	8.116,42	24.139,53	24.139,53	22.486,78	22.486,78	19.106,53	24.592,68
1630	17.372,75	45.215,49	8.121,42	24.154,31	24.154,31	22.500,59	22.500,59	19.118,29	24.607,74
1631	17.382,18	45.243,53	8.126,41	24.169,08	24.169,08	22.514,39	22.514,39	19.130,05	24.622,80
1632	17.391,60	45.271,57	8.131,40	24.183,86	24.183,86	22.528,19	22.528,19	19.141,80	24.637,86
1633	17.401,03	45.299,61	8.136,40	24.198,64	24.198,64	22.542,00	22.542,00	19.153,56	24.652,91
1634	17.410,46	45.327,65	8.141,39	24.213,42	24.213,42	22.555,80	22.555,80	19.165,32	24.667,97
1635	17.419,88	45.355,68	8.146,39	24.228,19	24.228,19	22.569,61	22.569,61	19.177,08	24.683,03
1636	17.429,31	45.383,72	8.151,38	24.242,97	24.242,97	22.583,41	22.583,41	19.188,84	24.698,09
1637	17.438,74	45.411,76	8.156,37	24.257,75	24.257,75	22.597,21	22.597,21	19.200,60	24.713,15
1638	17.448,16	45.439,80	8.161,37	24.272,53	24.272,53	22.611,02	22.611,02	19.212,36	24.728,21
1639	17.457,59	45.467,84	8.166,36	24.287,30	24.287,30	22.624,82	22.624,82	19.224,12	24.743,27
1640	17.467,02	45.495,88	8.171,36	24.302,08	24.302,08	22.638,63	22.638,63	19.235,88	24.758,33
1641	17.476,45	45.523,92	8.176,35	24.316,86	24.316,86	22.652,43	22.652,43	19.247,64	24.773,39
1642	17.485,87	45.551,96	8.181,34	24.331,63	24.331,63	22.666,23	22.666,23	19.259,39	24.788,45
1643	17.495,30	45.580,00	8.186,34	24.346,41	24.346,41	22.680,04	22.680,04	19.271,15	24.803,50
1644	17.504,73	45.608,04	8.191,33	24.361,19	24.361,19	22.693,84	22.693,84	19.282,91	24.818,56
1645	17.514,15	45.636,07	8.196,33	24.375,97	24.375,97	22.707,65	22.707,65	19.294,67	24.833,62
1646	17.523,58	45.664,11	8.201,32	24.390,74	24.390,74	22.721,45	22.721,45	19.306,43	24.848,68
1647	17.533,01	45.692,15	8.206,31	24.405,52	24.405,52	22.735,25	22.735,25	19.318,19	24.863,74
1648	17.542,43	45.720,19	8.211,31	24.420,30	24.420,30	22.749,06	22.749,06	19.329,95	24.878,80
1649	17.551,86	45.748,23	8.216,30	24.435,08	24.435,08	22.762,86	22.762,86	19.341,71	24.893,86
1650	17.561,29	45.776,27	8.221,30	24.449,85	24.449,85	22.776,67	22.776,67	19.353,47	24.908,92
1651	17.570,72	45.804,31	8.226,29	24.464,63	24.464,63	22.790,47	22.790,47	19.365,23	24.923,98
1652	17.580,14	45.832,35	8.231,28	24.479,41	24.479,41	22.804,27	22.804,27	19.376,98	24.939,04
1653	17.589,57	45.860,39	8.236,28	24.494,19	24.494,19	22.818,08	22.818,08	19.388,74	24.954,09
1654	17.599,00	45.888,43	8.241,27	24.508,96	24.508,96	22.831,88	22.831,88	19.400,50	24.969,15
1655	17.608,42	45.916,46	8.246,27	24.523,74	24.523,74	22.845,69	22.845,69	19.412,26	24.984,21
1656	17.617,85	45.944,50	8.251,26	24.538,52	24.538,52	22.859,49	22.859,49	19.424,02	24.999,27
1657	17.627,28	45.972,54	8.256,25	24.553,30	24.553,30	22.873,29	22.873,29	19.435,78	25.014,33
1658	17.636,70	46.000,58	8.261,25	24.568,07	24.568,07	22.887,10	22.887,10	19.447,54	25.029,39
1659	17.646,13	46.028,62	8.266,24	24.582,85	24.582,85	22.900,90	22.900,90	19.459,30	25.044,45
1660	17.655,56	46.056,66	8.271,24	24.597,63	24.597,63	22.914,71	22.914,71	19.471,06	25.059,51
1661	17.664,99	46.084,70	8.276,23	24.612,41	24.612,41	22.928,51	22.928,51	19.482,82	25.074,57
1662	17.674,41	46.112,74	8.281,22	24.627,18	24.627,18	22.942,31	22.942,31	19.494,57	25.089,63

1663	17.683,84	46.140,78	8.286,22	24.641,96	24.641,96	22.956,12	22.956,12	19.506,33	25.104,68
1664	17.693,27	46.168,82	8.291,21	24.656,74	24.656,74	22.969,92	22.969,92	19.518,09	25.119,74
1665	17.702,69	46.196,85	8.296,21	24.671,52	24.671,52	22.983,73	22.983,73	19.529,85	25.134,80
1666	17.712,12	46.224,89	8.301,20	24.686,29	24.686,29	22.997,53	22.997,53	19.541,61	25.149,86
1667	17.721,55	46.252,93	8.306,19	24.701,07	24.701,07	23.011,33	23.011,33	19.553,37	25.164,92
1668	17.730,97	46.280,97	8.311,19	24.715,85	24.715,85	23.025,14	23.025,14	19.565,13	25.179,98
1669	17.740,40	46.309,01	8.316,18	24.730,62	24.730,62	23.038,94	23.038,94	19.576,89	25.195,04
1670	17.749,83	46.337,05	8.321,18	24.745,40	24.745,40	23.052,75	23.052,75	19.588,65	25.210,10
1671	17.759,26	46.365,09	8.326,17	24.760,18	24.760,18	23.066,55	23.066,55	19.600,41	25.225,16
1672	17.768,68	46.393,13	8.331,16	24.774,96	24.774,96	23.080,35	23.080,35	19.612,16	25.240,22
1673	17.778,11	46.421,17	8.336,16	24.789,73	24.789,73	23.094,16	23.094,16	19.623,92	25.255,27
1674	17.787,54	46.449,21	8.341,15	24.804,51	24.804,51	23.107,96	23.107,96	19.635,68	25.270,33
1675	17.796,96	46.477,24	8.346,15	24.819,29	24.819,29	23.121,77	23.121,77	19.647,44	25.285,39
1676	17.806,39	46.505,28	8.351,14	24.834,07	24.834,07	23.135,57	23.135,57	19.659,20	25.300,45
1677	17.815,82	46.533,32	8.356,13	24.848,84	24.848,84	23.149,38	23.149,38	19.670,96	25.315,51
1678	17.825,24	46.561,36	8.361,13	24.863,62	24.863,62	23.163,18	23.163,18	19.682,72	25.330,57
1679	17.834,67	46.589,40	8.366,12	24.878,40	24.878,40	23.176,98	23.176,98	19.694,48	25.345,63
1680	17.844,10	46.617,44	8.371,12	24.893,18	24.893,18	23.190,79	23.190,79	19.706,24	25.360,69
1681	17.853,53	46.645,48	8.376,11	24.907,95	24.907,95	23.204,59	23.204,59	19.718,00	25.375,75
1682	17.862,95	46.673,52	8.381,10	24.922,73	24.922,73	23.218,40	23.218,40	19.729,75	25.390,81
1683	17.872,38	46.701,56	8.386,10	24.937,51	24.937,51	23.232,20	23.232,20	19.741,51	25.405,86
1684	17.881,81	46.729,60	8.391,09	24.952,29	24.952,29	23.246,00	23.246,00	19.753,27	25.420,92
1685	17.891,23	46.757,63	8.396,09	24.967,06	24.967,06	23.259,81	23.259,81	19.765,03	25.435,98
1686	17.900,66	46.785,67	8.401,08	24.981,84	24.981,84	23.273,61	23.273,61	19.776,79	25.451,04
1687	17.910,09	46.813,71	8.406,07	24.996,62	24.996,62	23.287,42	23.287,42	19.788,55	25.466,10
1688	17.919,51	46.841,75	8.411,07	25.011,40	25.011,40	23.301,22	23.301,22	19.800,31	25.481,16
1689	17.928,94	46.869,79	8.416,06	25.026,17	25.026,17	23.315,02	23.315,02	19.812,07	25.496,22
1690	17.938,37	46.897,83	8.421,06	25.040,95	25.040,95	23.328,83	23.328,83	19.823,83	25.511,28
1691	17.947,80	46.925,87	8.426,05	25.055,73	25.055,73	23.342,63	23.342,63	19.835,59	25.526,34
1692	17.957,22	46.953,91	8.431,04	25.070,50	25.070,50	23.356,44	23.356,44	19.847,34	25.541,40
1693	17.966,65	46.981,95	8.436,04	25.085,28	25.085,28	23.370,24	23.370,24	19.859,10	25.556,45
1694	17.976,08	47.009,99	8.441,03	25.100,06	25.100,06	23.384,04	23.384,04	19.870,86	25.571,51
1695	17.985,50	47.038,02	8.446,03	25.114,84	25.114,84	23.397,85	23.397,85	19.882,62	25.586,57
1696	17.994,93	47.066,06	8.451,02	25.129,61	25.129,61	23.411,65	23.411,65	19.894,38	25.601,63
1697	18.004,36	47.094,10	8.456,01	25.144,39	25.144,39	23.425,46	23.425,46	19.906,14	25.616,69
1698	18.013,78	47.122,14	8.461,01	25.159,17	25.159,17	23.439,26	23.439,26	19.917,90	25.631,75
1699	18.023,21	47.150,18	8.466,00	25.173,95	25.173,95	23.453,06	23.453,06	19.929,66	25.646,81
1700	18.032,64	47.178,22	8.471,00	25.188,72	25.188,72	23.466,87	23.466,87	19.941,42	25.661,87
1701	18.042,07	47.206,26	8.475,99	25.203,50	25.203,50	23.480,67	23.480,67	19.953,18	25.676,93
1702	18.051,49	47.234,30	8.480,98	25.218,28	25.218,28	23.494,48	23.494,48	19.964,93	25.691,99
1703	18.060,92	47.262,34	8.485,98	25.233,06	25.233,06	23.508,28	23.508,28	19.976,69	25.707,04
1704	18.070,35	47.290,38	8.490,97	25.247,83	25.247,83	23.522,08	23.522,08	19.988,45	25.722,10
1705	18.079,77	47.318,41	8.495,97	25.262,61	25.262,61	23.535,89	23.535,89	20.000,21	25.737,16
1706	18.089,20	47.346,45	8.500,96	25.277,39	25.277,39	23.549,69	23.549,69	20.011,97	25.752,22
1707	18.098,63	47.374,49	8.505,95	25.292,17	25.292,17	23.563,50	23.563,50	20.023,73	25.767,28
1708	18.108,05	47.402,53	8.510,95	25.306,94	25.306,94	23.577,30	23.577,30	20.035,49	25.782,34
1709	18.117,48	47.430,57	8.515,94	25.321,72	25.321,72	23.591,10	23.591,10	20.047,25	25.797,40
1710	18.126,91	47.458,61	8.520,94	25.336,50	25.336,50	23.604,91	23.604,91	20.059,01	25.812,46
1711	18.136,34	47.486,65	8.525,93	25.351,28	25.351,28	23.618,71	23.618,71	20.070,77	25.827,52
1712	18.145,76	47.514,69	8.530,92	25.366,05	25.366,05	23.632,52	23.632,52	20.082,52	25.842,58
1713	18.155,19	47.542,73	8.535,92	25.380,83	25.380,83	23.646,32	23.646,32	20.094,28	25.857,63
1714	18.164,62	47.570,77	8.540,91	25.395,61	25.395,61	23.660,12	23.660,12	20.106,04	25.872,69
1715	18.174,04	47.598,80	8.545,91	25.410,39	25.410,39	23.673,93	23.673,93	20.117,80	25.887,75
1716	18.183,47	47.626,84	8.550,90	25.425,16	25.425,16	23.687,73	23.687,73	20.129,56	25.902,81
1717	18.192,90	47.654,88	8.555,89	25.439,94	25.439,94	23.701,54	23.701,54	20.141,32	25.917,87

1718	18.202,32	47.682,92	8.560,89	25.454,72	25.454,72	23.715,34	23.715,34	20.153,08	25.932,93
1719	18.211,75	47.710,96	8.565,88	25.469,49	25.469,49	23.729,14	23.729,14	20.164,84	25.947,99
1720	18.221,18	47.739,00	8.570,88	25.484,27	25.484,27	23.742,95	23.742,95	20.176,60	25.963,05
1721	18.230,61	47.767,04	8.575,87	25.499,05	25.499,05	23.756,75	23.756,75	20.188,36	25.978,11
1722	18.240,03	47.795,08	8.580,86	25.513,83	25.513,83	23.770,56	23.770,56	20.200,11	25.993,17
1723	18.249,46	47.823,12	8.585,86	25.528,60	25.528,60	23.784,36	23.784,36	20.211,87	26.008,22
1724	18.258,89	47.851,16	8.590,85	25.543,38	25.543,38	23.798,16	23.798,16	20.223,63	26.023,28
1725	18.268,31	47.879,19	8.595,85	25.558,16	25.558,16	23.811,97	23.811,97	20.235,39	26.038,34
1726	18.277,74	47.907,23	8.600,84	25.572,94	25.572,94	23.825,77	23.825,77	20.247,15	26.053,40
1727	18.287,17	47.935,27	8.605,83	25.587,71	25.587,71	23.839,58	23.839,58	20.258,91	26.068,46
1728	18.296,59	47.963,31	8.610,83	25.602,49	25.602,49	23.853,38	23.853,38	20.270,67	26.083,52
1729	18.306,02	47.991,35	8.615,82	25.617,27	25.617,27	23.867,19	23.867,19	20.282,43	26.098,58
1730	18.315,45	48.019,39	8.620,82	25.632,05	25.632,05	23.880,99	23.880,99	20.294,19	26.113,64
1731	18.324,88	48.047,43	8.625,81	25.646,82	25.646,82	23.894,79	23.894,79	20.305,95	26.128,70
1732	18.334,30	48.075,47	8.630,80	25.661,60	25.661,60	23.908,60	23.908,60	20.317,70	26.143,76
1733	18.343,73	48.103,51	8.635,80	25.676,38	25.676,38	23.922,40	23.922,40	20.329,46	26.158,81
1734	18.353,16	48.131,55	8.640,79	25.691,16	25.691,16	23.936,21	23.936,21	20.341,22	26.173,87
1735	18.362,58	48.159,58	8.645,79	25.705,93	25.705,93	23.950,01	23.950,01	20.352,98	26.188,93
1736	18.372,01	48.187,62	8.650,78	25.720,71	25.720,71	23.963,81	23.963,81	20.364,74	26.203,99
1737	18.381,44	48.215,66	8.655,77	25.735,49	25.735,49	23.977,62	23.977,62	20.376,50	26.219,05
1738	18.390,86	48.243,70	8.660,77	25.750,27	25.750,27	23.991,42	23.991,42	20.388,26	26.234,11
1739	18.400,29	48.271,74	8.665,76	25.765,04	25.765,04	24.005,23	24.005,23	20.400,02	26.249,17
1740	18.409,72	48.299,78	8.670,76	25.779,82	25.779,82	24.019,03	24.019,03	20.411,78	26.264,23
1741	18.419,15	48.327,82	8.675,75	25.794,60	25.794,60	24.032,83	24.032,83	20.423,54	26.279,29
1742	18.428,57	48.355,86	8.680,74	25.809,37	25.809,37	24.046,64	24.046,64	20.435,29	26.294,35
1743	18.438,00	48.383,90	8.685,74	25.824,15	25.824,15	24.060,44	24.060,44	20.447,05	26.309,40
1744	18.447,43	48.411,94	8.690,73	25.838,93	25.838,93	24.074,25	24.074,25	20.458,81	26.324,46
1745	18.456,85	48.439,97	8.695,73	25.853,71	25.853,71	24.088,05	24.088,05	20.470,57	26.339,52
1746	18.466,28	48.468,01	8.700,72	25.868,48	25.868,48	24.101,85	24.101,85	20.482,33	26.354,58
1747	18.475,71	48.496,05	8.705,71	25.883,26	25.883,26	24.115,66	24.115,66	20.494,09	26.369,64
1748	18.485,13	48.524,09	8.710,71	25.898,04	25.898,04	24.129,46	24.129,46	20.505,85	26.384,70
1749	18.494,56	48.552,13	8.715,70	25.912,82	25.912,82	24.143,27	24.143,27	20.517,61	26.399,76
1750	18.503,99	48.580,17	8.720,70	25.927,59	25.927,59	24.157,07	24.157,07	20.529,37	26.414,82
1751	18.513,42	48.608,21	8.725,69	25.942,37	25.942,37	24.170,87	24.170,87	20.541,13	26.429,88
1752	18.522,84	48.636,25	8.730,68	25.957,15	25.957,15	24.184,68	24.184,68	20.552,88	26.444,94
1753	18.532,27	48.664,29	8.735,68	25.971,93	25.971,93	24.198,48	24.198,48	20.564,64	26.459,99
1754	18.541,70	48.692,33	8.740,67	25.986,70	25.986,70	24.212,29	24.212,29	20.576,40	26.475,05
1755	18.551,12	48.720,36	8.745,67	26.001,48	26.001,48	24.226,09	24.226,09	20.588,16	26.490,11
1756	18.560,55	48.748,40	8.750,66	26.016,26	26.016,26	24.239,89	24.239,89	20.599,92	26.505,17
1757	18.569,98	48.776,44	8.755,65	26.031,04	26.031,04	24.253,70	24.253,70	20.611,68	26.520,23
1758	18.579,40	48.804,48	8.760,65	26.045,81	26.045,81	24.267,50	24.267,50	20.623,44	26.535,29
1759	18.588,83	48.832,52	8.765,64	26.060,59	26.060,59	24.281,31	24.281,31	20.635,20	26.550,35
1760	18.598,26	48.860,56	8.770,64	26.075,37	26.075,37	24.295,11	24.295,11	20.646,96	26.565,41
1761	18.607,69	48.888,60	8.775,63	26.090,15	26.090,15	24.308,91	24.308,91	20.658,72	26.580,47
1762	18.617,11	48.916,64	8.780,62	26.104,92	26.104,92	24.322,72	24.322,72	20.670,47	26.595,53
1763	18.626,54	48.944,68	8.785,62	26.119,70	26.119,70	24.336,52	24.336,52	20.682,23	26.610,58
1764	18.635,97	48.972,72	8.790,61	26.134,48	26.134,48	24.350,33	24.350,33	20.693,99	26.625,64
1765	18.645,39	49.000,75	8.795,61	26.149,26	26.149,26	24.364,13	24.364,13	20.705,75	26.640,70
1766	18.654,82	49.028,79	8.800,60	26.164,03	26.164,03	24.377,93	24.377,93	20.717,51	26.655,76
1767	18.664,25	49.056,83	8.805,59	26.178,81	26.178,81	24.391,74	24.391,74	20.729,27	26.670,82
1768	18.673,67	49.084,87	8.810,59	26.193,59	26.193,59	24.405,54	24.405,54	20.741,03	26.685,88
1769	18.683,10	49.112,91	8.815,58	26.208,36	26.208,36	24.419,35	24.419,35	20.752,79	26.700,94
1770	18.692,53	49.140,95	8.820,58	26.223,14	26.223,14	24.433,15	24.433,15	20.764,55	26.716,00
1771	18.701,96	49.168,99	8.825,57	26.237,92	26.237,92	24.446,95	24.446,95	20.776,31	26.731,06
1772	18.711,38	49.197,03	8.830,56	26.252,70	26.252,70	24.460,76	24.460,76	20.788,06	26.746,12

1773	18.720,81	49.225,07	8.835,56	26.267,47	26.267,47	24.474,56	24.474,56	20.799,82	26.761,17
1774	18.730,24	49.253,11	8.840,55	26.282,25	26.282,25	24.488,37	24.488,37	20.811,58	26.776,23
1775	18.739,66	49.281,14	8.845,55	26.297,03	26.297,03	24.502,17	24.502,17	20.823,34	26.791,29
1776	18.749,09	49.309,18	8.850,54	26.311,81	26.311,81	24.515,98	24.515,98	20.835,10	26.806,35
1777	18.758,52	49.337,22	8.855,53	26.326,58	26.326,58	24.529,78	24.529,78	20.846,86	26.821,41
1778	18.767,94	49.365,26	8.860,53	26.341,36	26.341,36	24.543,58	24.543,58	20.858,62	26.836,47
1779	18.777,37	49.393,30	8.865,52	26.356,14	26.356,14	24.557,39	24.557,39	20.870,38	26.851,53
1780	18.786,80	49.421,34	8.870,52	26.370,92	26.370,92	24.571,19	24.571,19	20.882,14	26.866,59
1781	18.796,23	49.449,38	8.875,51	26.385,69	26.385,69	24.585,00	24.585,00	20.893,90	26.881,65
1782	18.805,65	49.477,42	8.880,50	26.400,47	26.400,47	24.598,80	24.598,80	20.905,65	26.896,71
1783	18.815,08	49.505,46	8.885,50	26.415,25	26.415,25	24.612,60	24.612,60	20.917,41	26.911,76
1784	18.824,51	49.533,50	8.890,49	26.430,03	26.430,03	24.626,41	24.626,41	20.929,17	26.926,82
1785	18.833,93	49.561,53	8.895,49	26.444,80	26.444,80	24.640,21	24.640,21	20.940,93	26.941,88
1786	18.843,36	49.589,57	8.900,48	26.459,58	26.459,58	24.654,02	24.654,02	20.952,69	26.956,94
1787	18.852,79	49.617,61	8.905,47	26.474,36	26.474,36	24.667,82	24.667,82	20.964,45	26.972,00
1788	18.862,21	49.645,65	8.910,47	26.489,14	26.489,14	24.681,62	24.681,62	20.976,21	26.987,06
1789	18.871,64	49.673,69	8.915,46	26.503,91	26.503,91	24.695,43	24.695,43	20.987,97	27.002,12
1790	18.881,07	49.701,73	8.920,46	26.518,69	26.518,69	24.709,23	24.709,23	20.999,73	27.017,18
1791	18.890,50	49.729,77	8.925,45	26.533,47	26.533,47	24.723,04	24.723,04	21.011,49	27.032,24
1792	18.899,92	49.757,81	8.930,44	26.548,24	26.548,24	24.736,84	24.736,84	21.023,24	27.047,30
1793	18.909,35	49.785,85	8.935,44	26.563,02	26.563,02	24.750,64	24.750,64	21.035,00	27.062,35
1794	18.918,78	49.813,89	8.940,43	26.577,80	26.577,80	24.764,45	24.764,45	21.046,76	27.077,41
1795	18.928,20	49.841,92	8.945,43	26.592,58	26.592,58	24.778,25	24.778,25	21.058,52	27.092,47
1796	18.937,63	49.869,96	8.950,42	26.607,35	26.607,35	24.792,06	24.792,06	21.070,28	27.107,53
1797	18.947,06	49.898,00	8.955,41	26.622,13	26.622,13	24.805,86	24.805,86	21.082,04	27.122,59
1798	18.956,48	49.926,04	8.960,41	26.636,91	26.636,91	24.819,66	24.819,66	21.093,80	27.137,65
1799	18.965,91	49.954,08	8.965,40	26.651,69	26.651,69	24.833,47	24.833,47	21.105,56	27.152,71
1800	18.975,34	49.982,12	8.970,40	26.666,46	26.666,46	24.847,27	24.847,27	21.117,32	27.167,77
1801	18.984,77	50.010,16	8.975,39	26.681,24	26.681,24	24.861,08	24.861,08	21.129,08	27.182,83
1802	18.994,19	50.038,20	8.980,38	26.696,02	26.696,02	24.874,88	24.874,88	21.140,83	27.197,89
1803	19.003,62	50.066,24	8.985,38	26.710,80	26.710,80	24.888,68	24.888,68	21.152,59	27.212,94
1804	19.013,05	50.094,28	8.990,37	26.725,57	26.725,57	24.902,49	24.902,49	21.164,35	27.228,00
1805	19.022,47	50.122,31	8.995,37	26.740,35	26.740,35	24.916,29	24.916,29	21.176,11	27.243,06
1806	19.031,90	50.150,35	9.000,36	26.755,13	26.755,13	24.930,10	24.930,10	21.187,87	27.258,12
1807	19.041,33	50.178,39	9.005,35	26.769,91	26.769,91	24.943,90	24.943,90	21.199,63	27.273,18
1808	19.050,75	50.206,43	9.010,35	26.784,68	26.784,68	24.957,70	24.957,70	21.211,39	27.288,24
1809	19.060,18	50.234,47	9.015,34	26.799,46	26.799,46	24.971,51	24.971,51	21.223,15	27.303,30
1810	19.069,61	50.262,51	9.020,34	26.814,24	26.814,24	24.985,31	24.985,31	21.234,91	27.318,36
1811	19.079,04	50.290,55	9.025,33	26.829,02	26.829,02	24.999,12	24.999,12	21.246,67	27.333,42
1812	19.088,46	50.318,59	9.030,32	26.843,79	26.843,79	25.012,92	25.012,92	21.258,42	27.348,48
1813	19.097,89	50.346,63	9.035,32	26.858,57	26.858,57	25.026,72	25.026,72	21.270,18	27.363,53
1814	19.107,32	50.374,67	9.040,31	26.873,35	26.873,35	25.040,53	25.040,53	21.281,94	27.378,59
1815	19.116,74	50.402,70	9.045,31	26.888,13	26.888,13	25.054,33	25.054,33	21.293,70	27.393,65
1816	19.126,17	50.430,74	9.050,30	26.902,90	26.902,90	25.068,14	25.068,14	21.305,46	27.408,71
1817	19.135,60	50.458,78	9.055,29	26.917,68	26.917,68	25.081,94	25.081,94	21.317,22	27.423,77
1818	19.145,02	50.486,82	9.060,29	26.932,46	26.932,46	25.095,74	25.095,74	21.328,98	27.438,83
1819	19.154,45	50.514,86	9.065,28	26.947,23	26.947,23	25.109,55	25.109,55	21.340,74	27.453,89
1820	19.163,88	50.542,90	9.070,28	26.962,01	26.962,01	25.123,35	25.123,35	21.352,50	27.468,95
1821	19.173,31	50.570,94	9.075,27	26.976,79	26.976,79	25.137,16	25.137,16	21.364,26	27.484,01
1822	19.182,73	50.598,98	9.080,26	26.991,57	26.991,57	25.150,96	25.150,96	21.376,01	27.499,07
1823	19.192,16	50.627,02	9.085,26	27.006,34	27.006,34	25.164,76	25.164,76	21.387,77	27.514,12
1824	19.201,59	50.655,06	9.090,25	27.021,12	27.021,12	25.178,57	25.178,57	21.399,53	27.529,18
1825	19.211,01	50.683,09	9.095,25	27.035,90	27.035,90	25.192,37	25.192,37	21.411,29	27.544,24
1826	19.220,44	50.711,13	9.100,24	27.050,68	27.050,68	25.206,18	25.206,18	21.423,05	27.559,30
1827	19.229,87	50.739,17	9.105,23	27.065,45	27.065,45	25.219,98	25.219,98	21.434,81	27.574,36

1828	19.239,29	50.767,21	9.110,23	27.080,23	27.080,23	25.233,79	25.233,79	21.446,57	27.589,42
1829	19.248,72	50.795,25	9.115,22	27.095,01	27.095,01	25.247,59	25.247,59	21.458,33	27.604,48
1830	19.258,15	50.823,29	9.120,22	27.109,79	27.109,79	25.261,39	25.261,39	21.470,09	27.619,54
1831	19.267,58	50.851,33	9.125,21	27.124,56	27.124,56	25.275,20	25.275,20	21.481,85	27.634,60
1832	19.277,00	50.879,37	9.130,20	27.139,34	27.139,34	25.289,00	25.289,00	21.493,60	27.649,66
1833	19.286,43	50.907,41	9.135,20	27.154,12	27.154,12	25.302,81	25.302,81	21.505,36	27.664,71
1834	19.295,86	50.935,45	9.140,19	27.168,90	27.168,90	25.316,61	25.316,61	21.517,12	27.679,77
1835	19.305,28	50.963,48	9.145,19	27.183,67	27.183,67	25.330,41	25.330,41	21.528,88	27.694,83
1836	19.314,71	50.991,52	9.150,18	27.198,45	27.198,45	25.344,22	25.344,22	21.540,64	27.709,89
1837	19.324,14	51.019,56	9.155,17	27.213,23	27.213,23	25.358,02	25.358,02	21.552,40	27.724,95
1838	19.333,56	51.047,60	9.160,17	27.228,01	27.228,01	25.371,83	25.371,83	21.564,16	27.740,01
1839	19.342,99	51.075,64	9.165,16	27.242,78	27.242,78	25.385,63	25.385,63	21.575,92	27.755,07
1840	19.352,42	51.103,68	9.170,16	27.257,56	27.257,56	25.399,43	25.399,43	21.587,68	27.770,13
1841	19.361,85	51.131,72	9.175,15	27.272,34	27.272,34	25.413,24	25.413,24	21.599,44	27.785,19
1842	19.371,27	51.159,76	9.180,14	27.287,11	27.287,11	25.427,04	25.427,04	21.611,19	27.800,25
1843	19.380,70	51.187,80	9.185,14	27.301,89	27.301,89	25.440,85	25.440,85	21.622,95	27.815,30
1844	19.390,13	51.215,84	9.190,13	27.316,67	27.316,67	25.454,65	25.454,65	21.634,71	27.830,36
1845	19.399,55	51.243,87	9.195,13	27.331,45	27.331,45	25.468,45	25.468,45	21.646,47	27.845,42
1846	19.408,98	51.271,91	9.200,12	27.346,22	27.346,22	25.482,26	25.482,26	21.658,23	27.860,48
1847	19.418,41	51.299,95	9.205,11	27.361,00	27.361,00	25.496,06	25.496,06	21.669,99	27.875,54
1848	19.427,83	51.327,99	9.210,11	27.375,78	27.375,78	25.509,87	25.509,87	21.681,75	27.890,60
1849	19.437,26	51.356,03	9.215,10	27.390,56	27.390,56	25.523,67	25.523,67	21.693,51	27.905,66
1850	19.446,69	51.384,07	9.220,10	27.405,33	27.405,33	25.537,47	25.537,47	21.705,27	27.920,72
1851	19.456,12	51.412,11	9.225,09	27.420,11	27.420,11	25.551,28	25.551,28	21.717,03	27.935,78
1852	19.465,54	51.440,15	9.230,08	27.434,89	27.434,89	25.565,08	25.565,08	21.728,78	27.950,84
1853	19.474,97	51.468,19	9.235,08	27.449,67	27.449,67	25.578,89	25.578,89	21.740,54	27.965,89
1854	19.484,40	51.496,23	9.240,07	27.464,44	27.464,44	25.592,69	25.592,69	21.752,30	27.980,95
1855	19.493,82	51.524,26	9.245,07	27.479,22	27.479,22	25.606,49	25.606,49	21.764,06	27.996,01
1856	19.503,25	51.552,30	9.250,06	27.494,00	27.494,00	25.620,30	25.620,30	21.775,82	28.011,07
1857	19.512,68	51.580,34	9.255,05	27.508,78	27.508,78	25.634,10	25.634,10	21.787,58	28.026,13
1858	19.522,10	51.608,38	9.260,05	27.523,55	27.523,55	25.647,91	25.647,91	21.799,34	28.041,19
1859	19.531,53	51.636,42	9.265,04	27.538,33	27.538,33	25.661,71	25.661,71	21.811,10	28.056,25
1860	19.540,96	51.664,46	9.270,04	27.553,11	27.553,11	25.675,51	25.675,51	21.822,86	28.071,31
1861	19.550,39	51.692,50	9.275,03	27.567,89	27.567,89	25.689,32	25.689,32	21.834,62	28.086,37
1862	19.559,81	51.720,54	9.280,02	27.582,66	27.582,66	25.703,12	25.703,12	21.846,37	28.101,43
1863	19.569,24	51.748,58	9.285,02	27.597,44	27.597,44	25.716,93	25.716,93	21.858,13	28.116,48
1864	19.578,67	51.776,62	9.290,01	27.612,22	27.612,22	25.730,73	25.730,73	21.869,89	28.131,54
1865	19.588,09	51.804,65	9.295,01	27.627,00	27.627,00	25.744,53	25.744,53	21.881,65	28.146,60
1866	19.597,52	51.832,69	9.300,00	27.641,77	27.641,77	25.758,34	25.758,34	21.893,41	28.161,66
1867	19.606,95	51.860,73	9.304,99	27.656,55	27.656,55	25.772,14	25.772,14	21.905,17	28.176,72
1868	19.616,37	51.888,77	9.309,99	27.671,33	27.671,33	25.785,95	25.785,95	21.916,93	28.191,78
1869	19.625,80	51.916,81	9.314,98	27.686,10	27.686,10	25.799,75	25.799,75	21.928,69	28.206,84
1870	19.635,23	51.944,85	9.319,98	27.700,88	27.700,88	25.813,55	25.813,55	21.940,45	28.221,90
1871	19.644,66	51.972,89	9.324,97	27.715,66	27.715,66	25.827,36	25.827,36	21.952,21	28.236,96
1872	19.654,08	52.000,93	9.329,96	27.730,44	27.730,44	25.841,16	25.841,16	21.963,96	28.252,02
1873	19.663,51	52.028,97	9.334,96	27.745,21	27.745,21	25.854,97	25.854,97	21.975,72	28.267,07
1874	19.672,94	52.057,01	9.339,95	27.759,99	27.759,99	25.868,77	25.868,77	21.987,48	28.282,13
1875	19.682,36	52.085,04	9.344,95	27.774,77	27.774,77	25.882,58	25.882,58	21.999,24	28.297,19
1876	19.691,79	52.113,08	9.349,94	27.789,55	27.789,55	25.896,38	25.896,38	22.011,00	28.312,25
1877	19.701,22	52.141,12	9.354,93	27.804,32	27.804,32	25.910,18	25.910,18	22.022,76	28.327,31
1878	19.710,64	52.169,16	9.359,93	27.819,10	27.819,10	25.923,99	25.923,99	22.034,52	28.342,37
1879	19.720,07	52.197,20	9.364,92	27.833,88	27.833,88	25.937,79	25.937,79	22.046,28	28.357,43
1880	19.729,50	52.225,24	9.369,92	27.848,66	27.848,66	25.951,60	25.951,60	22.058,04	28.372,49
1881	19.738,93	52.253,28	9.374,91	27.863,43	27.863,43	25.965,40	25.965,40	22.069,80	28.387,55
1882	19.748,35	52.281,32	9.379,90	27.878,21	27.878,21	25.979,20	25.979,20	22.081,55	28.402,61

1883	19.757,78	52.309,36	9.384,90	27.892,99	27.892,99	25.993,01	25.993,01	22.093,31	28.417,66
1884	19.767,21	52.337,40	9.389,89	27.907,77	27.907,77	26.006,81	26.006,81	22.105,07	28.432,72
1885	19.776,63	52.365,43	9.394,89	27.922,54	27.922,54	26.020,62	26.020,62	22.116,83	28.447,78
1886	19.786,06	52.393,47	9.399,88	27.937,32	27.937,32	26.034,42	26.034,42	22.128,59	28.462,84
1887	19.795,49	52.421,51	9.404,87	27.952,10	27.952,10	26.048,22	26.048,22	22.140,35	28.477,90
1888	19.804,91	52.449,55	9.409,87	27.966,88	27.966,88	26.062,03	26.062,03	22.152,11	28.492,96
1889	19.814,34	52.477,59	9.414,86	27.981,65	27.981,65	26.075,83	26.075,83	22.163,87	28.508,02
1890	19.823,77	52.505,63	9.419,86	27.996,43	27.996,43	26.089,64	26.089,64	22.175,63	28.523,08
1891	19.833,20	52.533,67	9.424,85	28.011,21	28.011,21	26.103,44	26.103,44	22.187,39	28.538,14
1892	19.842,62	52.561,71	9.429,84	28.025,98	28.025,98	26.117,24	26.117,24	22.199,14	28.553,20
1893	19.852,05	52.589,75	9.434,84	28.040,76	28.040,76	26.131,05	26.131,05	22.210,90	28.568,25
1894	19.861,48	52.617,79	9.439,83	28.055,54	28.055,54	26.144,85	26.144,85	22.222,66	28.583,31
1895	19.870,90	52.645,82	9.444,83	28.070,32	28.070,32	26.158,66	26.158,66	22.234,42	28.598,37
1896	19.880,33	52.673,86	9.449,82	28.085,09	28.085,09	26.172,46	26.172,46	22.246,18	28.613,43
1897	19.889,76	52.701,90	9.454,81	28.099,87	28.099,87	26.186,26	26.186,26	22.257,94	28.628,49
1898	19.899,18	52.729,94	9.459,81	28.114,65	28.114,65	26.200,07	26.200,07	22.269,70	28.643,55
1899	19.908,61	52.757,98	9.464,80	28.129,43	28.129,43	26.213,87	26.213,87	22.281,46	28.658,61
1900	19.918,04	52.786,02	9.469,80	28.144,20	28.144,20	26.227,68	26.227,68	22.293,22	28.673,67
1901	19.927,47	52.814,06	9.474,79	28.158,98	28.158,98	26.241,48	26.241,48	22.304,98	28.688,73
1902	19.936,89	52.842,10	9.479,78	28.173,76	28.173,76	26.255,28	26.255,28	22.316,73	28.703,79
1903	19.946,32	52.870,14	9.484,78	28.188,54	28.188,54	26.269,09	26.269,09	22.328,49	28.718,84
1904	19.955,75	52.898,18	9.489,77	28.203,31	28.203,31	26.282,89	26.282,89	22.340,25	28.733,90
1905	19.965,17	52.926,21	9.494,77	28.218,09	28.218,09	26.296,70	26.296,70	22.352,01	28.748,96
1906	19.974,60	52.954,25	9.499,76	28.232,87	28.232,87	26.310,50	26.310,50	22.363,77	28.764,02
1907	19.984,03	52.982,29	9.504,75	28.247,65	28.247,65	26.324,30	26.324,30	22.375,53	28.779,08
1908	19.993,45	53.010,33	9.509,75	28.262,42	28.262,42	26.338,11	26.338,11	22.387,29	28.794,14
1909	20.002,88	53.038,37	9.514,74	28.277,20	28.277,20	26.351,91	26.351,91	22.399,05	28.809,20
1910	20.012,31	53.066,41	9.519,74	28.291,98	28.291,98	26.365,72	26.365,72	22.410,81	28.824,26
1911	20.021,74	53.094,45	9.524,73	28.306,76	28.306,76	26.379,52	26.379,52	22.422,57	28.839,32
1912	20.031,16	53.122,49	9.529,72	28.321,53	28.321,53	26.393,32	26.393,32	22.434,32	28.854,38
1913	20.040,59	53.150,53	9.534,72	28.336,31	28.336,31	26.407,13	26.407,13	22.446,08	28.869,43
1914	20.050,02	53.178,57	9.539,71	28.351,09	28.351,09	26.420,93	26.420,93	22.457,84	28.884,49
1915	20.059,44	53.206,60	9.544,71	28.365,87	28.365,87	26.434,74	26.434,74	22.469,60	28.899,55
1916	20.068,87	53.234,64	9.549,70	28.380,64	28.380,64	26.448,54	26.448,54	22.481,36	28.914,61
1917	20.078,30	53.262,68	9.554,69	28.395,42	28.395,42	26.462,34	26.462,34	22.493,12	28.929,67
1918	20.087,72	53.290,72	9.559,69	28.410,20	28.410,20	26.476,15	26.476,15	22.504,88	28.944,73
1919	20.097,15	53.318,76	9.564,68	28.424,97	28.424,97	26.489,95	26.489,95	22.516,64	28.959,79
1920	20.106,58	53.346,80	9.569,68	28.439,75	28.439,75	26.503,76	26.503,76	22.528,40	28.974,85
1921	20.116,01	53.374,84	9.574,67	28.454,53	28.454,53	26.517,56	26.517,56	22.540,16	28.989,91
1922	20.125,43	53.402,88	9.579,66	28.469,31	28.469,31	26.531,36	26.531,36	22.551,91	29.004,97
1923	20.134,86	53.430,92	9.584,66	28.484,08	28.484,08	26.545,17	26.545,17	22.563,67	29.020,02
1924	20.144,29	53.458,96	9.589,65	28.498,86	28.498,86	26.558,97	26.558,97	22.575,43	29.035,08
1925	20.153,71	53.486,99	9.594,65	28.513,64	28.513,64	26.572,78	26.572,78	22.587,19	29.050,14
1926	20.163,14	53.515,03	9.599,64	28.528,42	28.528,42	26.586,58	26.586,58	22.598,95	29.065,20
1927	20.172,57	53.543,07	9.604,63	28.543,19	28.543,19	26.600,39	26.600,39	22.610,71	29.080,26
1928	20.181,99	53.571,11	9.609,63	28.557,97	28.557,97	26.614,19	26.614,19	22.622,47	29.095,32
1929	20.191,42	53.599,15	9.614,62	28.572,75	28.572,75	26.627,99	26.627,99	22.634,23	29.110,38
1930	20.200,85	53.627,19	9.619,62	28.587,53	28.587,53	26.641,80	26.641,80	22.645,99	29.125,44
1931	20.210,28	53.655,23	9.624,61	28.602,30	28.602,30	26.655,60	26.655,60	22.657,75	29.140,50
1932	20.219,70	53.683,27	9.629,60	28.617,08	28.617,08	26.669,41	26.669,41	22.669,50	29.155,56
1933	20.229,13	53.711,31	9.634,60	28.631,86	28.631,86	26.683,21	26.683,21	22.681,26	29.170,61
1934	20.238,56	53.739,35	9.639,59	28.646,64	28.646,64	26.697,01	26.697,01	22.693,02	29.185,67
1935	20.247,98	53.767,38	9.644,59	28.661,41	28.661,41	26.710,82	26.710,82	22.704,78	29.200,73
1936	20.257,41	53.795,42	9.649,58	28.676,19	28.676,19	26.724,62	26.724,62	22.716,54	29.215,79
1937	20.266,84	53.823,46	9.654,57	28.690,97	28.690,97	26.738,43	26.738,43	22.728,30	29.230,85

1938	20.276,26	53.851,50	9.659,57	28.705,75	28.705,75	26.752,23	26.752,23	22.740,06	29.245,91
1939	20.285,69	53.879,54	9.664,56	28.720,52	28.720,52	26.766,03	26.766,03	22.751,82	29.260,97
1940	20.295,12	53.907,58	9.669,56	28.735,30	28.735,30	26.779,84	26.779,84	22.763,58	29.276,03
1941	20.304,55	53.935,62	9.674,55	28.750,08	28.750,08	26.793,64	26.793,64	22.775,34	29.291,09
1942	20.313,97	53.963,66	9.679,54	28.764,85	28.764,85	26.807,45	26.807,45	22.787,09	29.306,15
1943	20.323,40	53.991,70	9.684,54	28.779,63	28.779,63	26.821,25	26.821,25	22.798,85	29.321,20
1944	20.332,83	54.019,74	9.689,53	28.794,41	28.794,41	26.835,05	26.835,05	22.810,61	29.336,26
1945	20.342,25	54.047,77	9.694,53	28.809,19	28.809,19	26.848,86	26.848,86	22.822,37	29.351,32
1946	20.351,68	54.075,81	9.699,52	28.823,96	28.823,96	26.862,66	26.862,66	22.834,13	29.366,38
1947	20.361,11	54.103,85	9.704,51	28.838,74	28.838,74	26.876,47	26.876,47	22.845,89	29.381,44
1948	20.370,53	54.131,89	9.709,51	28.853,52	28.853,52	26.890,27	26.890,27	22.857,65	29.396,50
1949	20.379,96	54.159,93	9.714,50	28.868,30	28.868,30	26.904,07	26.904,07	22.869,41	29.411,56
1950	20.389,39	54.187,97	9.719,50	28.883,07	28.883,07	26.917,88	26.917,88	22.881,17	29.426,62
1951	20.398,82	54.216,01	9.724,49	28.897,85	28.897,85	26.931,68	26.931,68	22.892,93	29.441,68
1952	20.408,24	54.244,05	9.729,48	28.912,63	28.912,63	26.945,49	26.945,49	22.904,68	29.456,74
1953	20.417,67	54.272,09	9.734,48	28.927,41	28.927,41	26.959,29	26.959,29	22.916,44	29.471,79
1954	20.427,10	54.300,13	9.739,47	28.942,18	28.942,18	26.973,09	26.973,09	22.928,20	29.486,85
1955	20.436,52	54.328,16	9.744,47	28.956,96	28.956,96	26.986,90	26.986,90	22.939,96	29.501,91
1956	20.445,95	54.356,20	9.749,46	28.971,74	28.971,74	27.000,70	27.000,70	22.951,72	29.516,97
1957	20.455,38	54.384,24	9.754,45	28.986,52	28.986,52	27.014,51	27.014,51	22.963,48	29.532,03
1958	20.464,80	54.412,28	9.759,45	29.001,29	29.001,29	27.028,31	27.028,31	22.975,24	29.547,09
1959	20.474,23	54.440,32	9.764,44	29.016,07	29.016,07	27.042,11	27.042,11	22.987,00	29.562,15
1960	20.483,66	54.468,36	9.769,44	29.030,85	29.030,85	27.055,92	27.055,92	22.998,76	29.577,21
1961	20.493,09	54.496,40	9.774,43	29.045,63	29.045,63	27.069,72	27.069,72	23.010,52	29.592,27
1962	20.502,51	54.524,44	9.779,42	29.060,40	29.060,40	27.083,53	27.083,53	23.022,27	29.607,33
1963	20.511,94	54.552,48	9.784,42	29.075,18	29.075,18	27.097,33	27.097,33	23.034,03	29.622,38
1964	20.521,37	54.580,52	9.789,41	29.089,96	29.089,96	27.111,13	27.111,13	23.045,79	29.637,44
1965	20.530,79	54.608,55	9.794,41	29.104,74	29.104,74	27.124,94	27.124,94	23.057,55	29.652,50
1966	20.540,22	54.636,59	9.799,40	29.119,51	29.119,51	27.138,74	27.138,74	23.069,31	29.667,56
1967	20.549,65	54.664,63	9.804,39	29.134,29	29.134,29	27.152,55	27.152,55	23.081,07	29.682,62
1968	20.559,07	54.692,67	9.809,39	29.149,07	29.149,07	27.166,35	27.166,35	23.092,83	29.697,68
1969	20.568,50	54.720,71	9.814,38	29.163,84	29.163,84	27.180,15	27.180,15	23.104,59	29.712,74
1970	20.577,93	54.748,75	9.819,38	29.178,62	29.178,62	27.193,96	27.193,96	23.116,35	29.727,80
1971	20.587,36	54.776,79	9.824,37	29.193,40	29.193,40	27.207,76	27.207,76	23.128,11	29.742,86
1972	20.596,78	54.804,83	9.829,36	29.208,18	29.208,18	27.221,57	27.221,57	23.139,86	29.757,92
1973	20.606,21	54.832,87	9.834,36	29.222,95	29.222,95	27.235,37	27.235,37	23.151,62	29.772,97
1974	20.615,64	54.860,91	9.839,35	29.237,73	29.237,73	27.249,17	27.249,17	23.163,38	29.788,03
1975	20.625,06	54.888,94	9.844,35	29.252,51	29.252,51	27.262,98	27.262,98	23.175,14	29.803,09
1976	20.634,49	54.916,98	9.849,34	29.267,29	29.267,29	27.276,78	27.276,78	23.186,90	29.818,15
1977	20.643,92	54.945,02	9.854,33	29.282,06	29.282,06	27.290,59	27.290,59	23.198,66	29.833,21
1978	20.653,34	54.973,06	9.859,33	29.296,84	29.296,84	27.304,39	27.304,39	23.210,42	29.848,27
1979	20.662,77	55.001,10	9.864,32	29.311,62	29.311,62	27.318,20	27.318,20	23.222,18	29.863,33
1980	20.672,20	55.029,14	9.869,32	29.326,40	29.326,40	27.332,00	27.332,00	23.233,94	29.878,39
1981	20.681,63	55.057,18	9.874,31	29.341,17	29.341,17	27.345,80	27.345,80	23.245,70	29.893,45
1982	20.691,05	55.085,22	9.879,30	29.355,95	29.355,95	27.359,61	27.359,61	23.257,45	29.908,51
1983	20.700,48	55.113,26	9.884,30	29.370,73	29.370,73	27.373,41	27.373,41	23.269,21	29.923,56
1984	20.709,91	55.141,30	9.889,29	29.385,51	29.385,51	27.387,22	27.387,22	23.280,97	29.938,62
1985	20.719,33	55.169,33	9.894,29	29.400,28	29.400,28	27.401,02	27.401,02	23.292,73	29.953,68
1986	20.728,76	55.197,37	9.899,28	29.415,06	29.415,06	27.414,82	27.414,82	23.304,49	29.968,74
1987	20.738,19	55.225,41	9.904,27	29.429,84	29.429,84	27.428,63	27.428,63	23.316,25	29.983,80
1988	20.747,61	55.253,45	9.909,27	29.444,62	29.444,62	27.442,43	27.442,43	23.328,01	29.998,86
1989	20.757,04	55.281,49	9.914,26	29.459,39	29.459,39	27.456,24	27.456,24	23.339,77	30.013,92
1990	20.766,47	55.309,53	9.919,26	29.474,17	29.474,17	27.470,04	27.470,04	23.351,53	30.028,98
1991	20.775,90	55.337,57	9.924,25	29.488,95	29.488,95	27.483,84	27.483,84	23.363,29	30.044,04
1992	20.785,32	55.365,61	9.929,24	29.503,72	29.503,72	27.497,65	27.497,65	23.375,04	30.059,10

1993	20.794,75	55.393,65	9.934,24	29.518,50	29.518,50	27.511,45	27.511,45	23.386,80	30.074,15
1994	20.804,18	55.421,69	9.939,23	29.533,28	29.533,28	27.525,26	27.525,26	23.398,56	30.089,21
1995	20.813,60	55.449,72	9.944,23	29.548,06	29.548,06	27.539,06	27.539,06	23.410,32	30.104,27
1996	20.823,03	55.477,76	9.949,22	29.562,83	29.562,83	27.552,86	27.552,86	23.422,08	30.119,33
1997	20.832,46	55.505,80	9.954,21	29.577,61	29.577,61	27.566,67	27.566,67	23.433,84	30.134,39
1998	20.841,88	55.533,84	9.959,21	29.592,39	29.592,39	27.580,47	27.580,47	23.445,60	30.149,45
1999	20.851,31	55.561,88	9.964,20	29.607,17	29.607,17	27.594,28	27.594,28	23.457,36	30.164,51
2000	20.860,74	55.589,92	9.969,20	29.621,94	29.621,94	27.608,08	27.608,08	23.469,12	30.179,57
2001	20.870,17	55.617,96	9.974,19	29.636,72	29.636,72	27.621,88	27.621,88	23.480,88	30.194,63
2002	20.879,59	55.646,00	9.979,18	29.651,50	29.651,50	27.635,69	27.635,69	23.492,63	30.209,69
2003	20.889,02	55.674,04	9.984,18	29.666,28	29.666,28	27.649,49	27.649,49	23.504,39	30.224,74
2004	20.898,45	55.702,08	9.989,17	29.681,05	29.681,05	27.663,30	27.663,30	23.516,15	30.239,80
2005	20.907,87	55.730,11	9.994,17	29.695,83	29.695,83	27.677,10	27.677,10	23.527,91	30.254,86
2006	20.917,30	55.758,15	9.999,16	29.710,61	29.710,61	27.690,90	27.690,90	23.539,67	30.269,92
2007	20.926,73	55.786,19	10.004,15	29.725,39	29.725,39	27.704,71	27.704,71	23.551,43	30.284,98
2008	20.936,15	55.814,23	10.009,15	29.740,16	29.740,16	27.718,51	27.718,51	23.563,19	30.300,04
2009	20.945,58	55.842,27	10.014,14	29.754,94	29.754,94	27.732,32	27.732,32	23.574,95	30.315,10
2010	20.955,01	55.870,31	10.019,14	29.769,72	29.769,72	27.746,12	27.746,12	23.586,71	30.330,16
2011	20.964,44	55.898,35	10.024,13	29.784,50	29.784,50	27.759,92	27.759,92	23.598,47	30.345,22
2012	20.973,86	55.926,39	10.029,12	29.799,27	29.799,27	27.773,73	27.773,73	23.610,22	30.360,28
2013	20.983,29	55.954,43	10.034,12	29.814,05	29.814,05	27.787,53	27.787,53	23.621,98	30.375,33
2014	20.992,72	55.982,47	10.039,11	29.828,83	29.828,83	27.801,34	27.801,34	23.633,74	30.390,39
2015	21.002,14	56.010,50	10.044,11	29.843,61	29.843,61	27.815,14	27.815,14	23.645,50	30.405,45
2016	21.011,57	56.038,54	10.049,10	29.858,38	29.858,38	27.828,94	27.828,94	23.657,26	30.420,51
2017	21.021,00	56.066,58	10.054,09	29.873,16	29.873,16	27.842,75	27.842,75	23.669,02	30.435,57
2018	21.030,42	56.094,62	10.059,09	29.887,94	29.887,94	27.856,55	27.856,55	23.680,78	30.450,63
2019	21.039,85	56.122,66	10.064,08	29.902,71	29.902,71	27.870,36	27.870,36	23.692,54	30.465,69
2020	21.049,28	56.150,70	10.069,08	29.917,49	29.917,49	27.884,16	27.884,16	23.704,30	30.480,75
2021	21.058,71	56.178,74	10.074,07	29.932,27	29.932,27	27.897,96	27.897,96	23.716,06	30.495,81
2022	21.068,13	56.206,78	10.079,06	29.947,05	29.947,05	27.911,77	27.911,77	23.727,81	30.510,87
2023	21.077,56	56.234,82	10.084,06	29.961,82	29.961,82	27.925,57	27.925,57	23.739,57	30.525,92
2024	21.086,99	56.262,86	10.089,05	29.976,60	29.976,60	27.939,38	27.939,38	23.751,33	30.540,98
2025	21.096,41	56.290,89	10.094,05	29.991,38	29.991,38	27.953,18	27.953,18	23.763,09	30.556,04
2026	21.105,84	56.318,93	10.099,04	30.006,16	30.006,16	27.966,99	27.966,99	23.774,85	30.571,10
2027	21.115,27	56.346,97	10.104,03	30.020,93	30.020,93	27.980,79	27.980,79	23.786,61	30.586,16
2028	21.124,69	56.375,01	10.109,03	30.035,71	30.035,71	27.994,59	27.994,59	23.798,37	30.601,22
2029	21.134,12	56.403,05	10.114,02	30.050,49	30.050,49	28.008,40	28.008,40	23.810,13	30.616,28
2030	21.143,55	56.431,09	10.119,02	30.065,27	30.065,27	28.022,20	28.022,20	23.821,89	30.631,34
2031	21.152,98	56.459,13	10.124,01	30.080,04	30.080,04	28.036,01	28.036,01	23.833,65	30.646,40
2032	21.162,40	56.487,17	10.129,00	30.094,82	30.094,82	28.049,81	28.049,81	23.845,40	30.661,46
2033	21.171,83	56.515,21	10.134,00	30.109,60	30.109,60	28.063,61	28.063,61	23.857,16	30.676,51
2034	21.181,26	56.543,25	10.138,99	30.124,38	30.124,38	28.077,42	28.077,42	23.868,92	30.691,57
2035	21.190,68	56.571,28	10.143,99	30.139,15	30.139,15	28.091,22	28.091,22	23.880,68	30.706,63
2036	21.200,11	56.599,32	10.148,98	30.153,93	30.153,93	28.105,03	28.105,03	23.892,44	30.721,69
2037	21.209,54	56.627,36	10.153,97	30.168,71	30.168,71	28.118,83	28.118,83	23.904,20	30.736,75
2038	21.218,96	56.655,40	10.158,97	30.183,49	30.183,49	28.132,63	28.132,63	23.915,96	30.751,81
2039	21.228,39	56.683,44	10.163,96	30.198,26	30.198,26	28.146,44	28.146,44	23.927,72	30.766,87
2040	21.237,82	56.711,48	10.168,96	30.213,04	30.213,04	28.160,24	28.160,24	23.939,48	30.781,93
2041	21.247,25	56.739,52	10.173,95	30.227,82	30.227,82	28.174,05	28.174,05	23.951,24	30.796,99
2042	21.256,67	56.767,56	10.178,94	30.242,59	30.242,59	28.187,85	28.187,85	23.962,99	30.812,05
2043	21.266,10	56.795,60	10.183,94	30.257,37	30.257,37	28.201,65	28.201,65	23.974,75	30.827,10
2044	21.275,53	56.823,64	10.188,93	30.272,15	30.272,15	28.215,46	28.215,46	23.986,51	30.842,16
2045	21.284,95	56.851,67	10.193,93	30.286,93	30.286,93	28.229,26	28.229,26	23.998,27	30.857,22
2046	21.294,38	56.879,71	10.198,92	30.301,70	30.301,70	28.243,07	28.243,07	24.010,03	30.872,28
2047	21.303,81	56.907,75	10.203,91	30.316,48	30.316,48	28.256,87	28.256,87	24.021,79	30.887,34

2048	21.313,23	56.935,79	10.208,91	30.331,26	30.331,26	28.270,67	28.270,67	24.033,55	30.902,40
2049	21.322,66	56.963,83	10.213,90	30.346,04	30.346,04	28.284,48	28.284,48	24.045,31	30.917,46
2050	21.332,09	56.991,87	10.218,90	30.360,81	30.360,81	28.298,28	28.298,28	24.057,07	30.932,52
2051	21.341,52	57.019,91	10.223,89	30.375,59	30.375,59	28.312,09	28.312,09	24.068,83	30.947,58
2052	21.350,94	57.047,95	10.228,88	30.390,37	30.390,37	28.325,89	28.325,89	24.080,58	30.962,64
2053	21.360,37	57.075,99	10.233,88	30.405,15	30.405,15	28.339,69	28.339,69	24.092,34	30.977,69
2054	21.369,80	57.104,03	10.238,87	30.419,92	30.419,92	28.353,50	28.353,50	24.104,10	30.992,75
2055	21.379,22	57.132,06	10.243,87	30.434,70	30.434,70	28.367,30	28.367,30	24.115,86	31.007,81
2056	21.388,65	57.160,10	10.248,86	30.449,48	30.449,48	28.381,11	28.381,11	24.127,62	31.022,87
2057	21.398,08	57.188,14	10.253,85	30.464,26	30.464,26	28.394,91	28.394,91	24.139,38	31.037,93
2058	21.407,50	57.216,18	10.258,85	30.479,03	30.479,03	28.408,71	28.408,71	24.151,14	31.052,99
2059	21.416,93	57.244,22	10.263,84	30.493,81	30.493,81	28.422,52	28.422,52	24.162,90	31.068,05
2060	21.426,36	57.272,26	10.268,84	30.508,59	30.508,59	28.436,32	28.436,32	24.174,66	31.083,11
2061	21.435,79	57.300,30	10.273,83	30.523,37	30.523,37	28.450,13	28.450,13	24.186,42	31.098,17
2062	21.445,21	57.328,34	10.278,82	30.538,14	30.538,14	28.463,93	28.463,93	24.198,17	31.113,23
2063	21.454,64	57.356,38	10.283,82	30.552,92	30.552,92	28.477,73	28.477,73	24.209,93	31.128,28
2064	21.464,07	57.384,42	10.288,81	30.567,70	30.567,70	28.491,54	28.491,54	24.221,69	31.143,34
2065	21.473,49	57.412,45	10.293,81	30.582,48	30.582,48	28.505,34	28.505,34	24.233,45	31.158,40
2066	21.482,92	57.440,49	10.298,80	30.597,25	30.597,25	28.519,15	28.519,15	24.245,21	31.173,46
2067	21.492,35	57.468,53	10.303,79	30.612,03	30.612,03	28.532,95	28.532,95	24.256,97	31.188,52
2068	21.501,77	57.496,57	10.308,79	30.626,81	30.626,81	28.546,75	28.546,75	24.268,73	31.203,58
2069	21.511,20	57.524,61	10.313,78	30.641,58	30.641,58	28.560,56	28.560,56	24.280,49	31.218,64
2070	21.520,63	57.552,65	10.318,78	30.656,36	30.656,36	28.574,36	28.574,36	24.292,25	31.233,70
2071	21.530,06	57.580,69	10.323,77	30.671,14	30.671,14	28.588,17	28.588,17	24.304,01	31.248,76
2072	21.539,48	57.608,73	10.328,76	30.685,92	30.685,92	28.601,97	28.601,97	24.315,76	31.263,82
2073	21.548,91	57.636,77	10.333,76	30.700,69	30.700,69	28.615,77	28.615,77	24.327,52	31.278,87
2074	21.558,34	57.664,81	10.338,75	30.715,47	30.715,47	28.629,58	28.629,58	24.339,28	31.293,93
2075	21.567,76	57.692,84	10.343,75	30.730,25	30.730,25	28.643,38	28.643,38	24.351,04	31.308,99
2076	21.577,19	57.720,88	10.348,74	30.745,03	30.745,03	28.657,19	28.657,19	24.362,80	31.324,05
2077	21.586,62	57.748,92	10.353,73	30.759,80	30.759,80	28.670,99	28.670,99	24.374,56	31.339,11
2078	21.596,04	57.776,96	10.358,73	30.774,58	30.774,58	28.684,80	28.684,80	24.386,32	31.354,17
2079	21.605,47	57.805,00	10.363,72	30.789,36	30.789,36	28.698,60	28.698,60	24.398,08	31.369,23
2080	21.614,90	57.833,04	10.368,72	30.804,14	30.804,14	28.712,40	28.712,40	24.409,84	31.384,29
2081	21.624,33	57.861,08	10.373,71	30.818,91	30.818,91	28.726,21	28.726,21	24.421,60	31.399,35
2082	21.633,75	57.889,12	10.378,70	30.833,69	30.833,69	28.740,01	28.740,01	24.433,35	31.414,41
2083	21.643,18	57.917,16	10.383,70	30.848,47	30.848,47	28.753,82	28.753,82	24.445,11	31.429,46
2084	21.652,61	57.945,20	10.388,69	30.863,25	30.863,25	28.767,62	28.767,62	24.456,87	31.444,52
2085	21.662,03	57.973,23	10.393,69	30.878,02	30.878,02	28.781,42	28.781,42	24.468,63	31.459,58
2086	21.671,46	58.001,27	10.398,68	30.892,80	30.892,80	28.795,23	28.795,23	24.480,39	31.474,64
2087	21.680,89	58.029,31	10.403,67	30.907,58	30.907,58	28.809,03	28.809,03	24.492,15	31.489,70
2088	21.690,31	58.057,35	10.408,67	30.922,36	30.922,36	28.822,84	28.822,84	24.503,91	31.504,76
2089	21.699,74	58.085,39	10.413,66	30.937,13	30.937,13	28.836,64	28.836,64	24.515,67	31.519,82
2090	21.709,17	58.113,43	10.418,66	30.951,91	30.951,91	28.850,44	28.850,44	24.527,43	31.534,88
2091	21.718,60	58.141,47	10.423,65	30.966,69	30.966,69	28.864,25	28.864,25	24.539,19	31.549,94
2092	21.728,02	58.169,51	10.428,64	30.981,46	30.981,46	28.878,05	28.878,05	24.550,94	31.565,00
2093	21.737,45	58.197,55	10.433,64	30.996,24	30.996,24	28.891,86	28.891,86	24.562,70	31.580,05
2094	21.746,88	58.225,59	10.438,63	31.011,02	31.011,02	28.905,66	28.905,66	24.574,46	31.595,11
2095	21.756,30	58.253,62	10.443,63	31.025,80	31.025,80	28.919,46	28.919,46	24.586,22	31.610,17
2096	21.765,73	58.281,66	10.448,62	31.040,57	31.040,57	28.933,27	28.933,27	24.597,98	31.625,23
2097	21.775,16	58.309,70	10.453,61	31.055,35	31.055,35	28.947,07	28.947,07	24.609,74	31.640,29
2098	21.784,58	58.337,74	10.458,61	31.070,13	31.070,13	28.960,88	28.960,88	24.621,50	31.655,35
2099	21.794,01	58.365,78	10.463,60	31.084,91	31.084,91	28.974,68	28.974,68	24.633,26	31.670,41
2100	21.803,44	58.393,82	10.468,60	31.099,68	31.099,68	28.988,48	28.988,48	24.645,02	31.685,47
2101	21.812,87	58.421,86	10.473,59	31.114,46	31.114,46	29.002,29	29.002,29	24.656,78	31.700,53
2102	21.822,29	58.449,90	10.478,58	31.129,24	31.129,24	29.016,09	29.016,09	24.668,53	31.715,59

2103	21.831,72	58.477,94	10.483,58	31.144,02	31.144,02	29.029,90	29.029,90	24.680,29	31.730,64
2104	21.841,15	58.505,98	10.488,57	31.158,79	31.158,79	29.043,70	29.043,70	24.692,05	31.745,70
2105	21.850,57	58.534,01	10.493,57	31.173,57	31.173,57	29.057,50	29.057,50	24.703,81	31.760,76
2106	21.860,00	58.562,05	10.498,56	31.188,35	31.188,35	29.071,31	29.071,31	24.715,57	31.775,82
2107	21.869,43	58.590,09	10.503,55	31.203,13	31.203,13	29.085,11	29.085,11	24.727,33	31.790,88
2108	21.878,85	58.618,13	10.508,55	31.217,90	31.217,90	29.098,92	29.098,92	24.739,09	31.805,94
2109	21.888,28	58.646,17	10.513,54	31.232,68	31.232,68	29.112,72	29.112,72	24.750,85	31.821,00
2110	21.897,71	58.674,21	10.518,54	31.247,46	31.247,46	29.126,52	29.126,52	24.762,61	31.836,06
2111	21.907,14	58.702,25	10.523,53	31.262,24	31.262,24	29.140,33	29.140,33	24.774,37	31.851,12
2112	21.916,56	58.730,29	10.528,52	31.277,01	31.277,01	29.154,13	29.154,13	24.786,12	31.866,18
2113	21.925,99	58.758,33	10.533,52	31.291,79	31.291,79	29.167,94	29.167,94	24.797,88	31.881,23
2114	21.935,42	58.786,37	10.538,51	31.306,57	31.306,57	29.181,74	29.181,74	24.809,64	31.896,29
2115	21.944,84	58.814,40	10.543,51	31.321,35	31.321,35	29.195,54	29.195,54	24.821,40	31.911,35
2116	21.954,27	58.842,44	10.548,50	31.336,12	31.336,12	29.209,35	29.209,35	24.833,16	31.926,41
2117	21.963,70	58.870,48	10.553,49	31.350,90	31.350,90	29.223,15	29.223,15	24.844,92	31.941,47
2118	21.973,12	58.898,52	10.558,49	31.365,68	31.365,68	29.236,96	29.236,96	24.856,68	31.956,53
2119	21.982,55	58.926,56	10.563,48	31.380,45	31.380,45	29.250,76	29.250,76	24.868,44	31.971,59
2120	21.991,98	58.954,60	10.568,48	31.395,23	31.395,23	29.264,56	29.264,56	24.880,20	31.986,65
2121	22.001,41	58.982,64	10.573,47	31.410,01	31.410,01	29.278,37	29.278,37	24.891,96	32.001,71
2122	22.010,83	59.010,68	10.578,46	31.424,79	31.424,79	29.292,17	29.292,17	24.903,71	32.016,77
2123	22.020,26	59.038,72	10.583,46	31.439,56	31.439,56	29.305,98	29.305,98	24.915,47	32.031,82
2124	22.029,69	59.066,76	10.588,45	31.454,34	31.454,34	29.319,78	29.319,78	24.927,23	32.046,88
2125	22.039,11	59.094,79	10.593,45	31.469,12	31.469,12	29.333,59	29.333,59	24.938,99	32.061,94
2126	22.048,54	59.122,83	10.598,44	31.483,90	31.483,90	29.347,39	29.347,39	24.950,75	32.077,00
2127	22.057,97	59.150,87	10.603,43	31.498,67	31.498,67	29.361,19	29.361,19	24.962,51	32.092,06
2128	22.067,39	59.178,91	10.608,43	31.513,45	31.513,45	29.375,00	29.375,00	24.974,27	32.107,12
2129	22.076,82	59.206,95	10.613,42	31.528,23	31.528,23	29.388,80	29.388,80	24.986,03	32.122,18
2130	22.086,25	59.234,99	10.618,42	31.543,01	31.543,01	29.402,61	29.402,61	24.997,79	32.137,24
2131	22.095,68	59.263,03	10.623,41	31.557,78	31.557,78	29.416,41	29.416,41	25.009,55	32.152,30
2132	22.105,10	59.291,07	10.628,40	31.572,56	31.572,56	29.430,21	29.430,21	25.021,30	32.167,36
2133	22.114,53	59.319,11	10.633,40	31.587,34	31.587,34	29.444,02	29.444,02	25.033,06	32.182,41
2134	22.123,96	59.347,15	10.638,39	31.602,12	31.602,12	29.457,82	29.457,82	25.044,82	32.197,47
2135	22.133,38	59.375,18	10.643,39	31.616,89	31.616,89	29.471,63	29.471,63	25.056,58	32.212,53
2136	22.142,81	59.403,22	10.648,38	31.631,67	31.631,67	29.485,43	29.485,43	25.068,34	32.227,59
2137	22.152,24	59.431,26	10.653,37	31.646,45	31.646,45	29.499,23	29.499,23	25.080,10	32.242,65
2138	22.161,66	59.459,30	10.658,37	31.661,23	31.661,23	29.513,04	29.513,04	25.091,86	32.257,71
2139	22.171,09	59.487,34	10.663,36	31.676,00	31.676,00	29.526,84	29.526,84	25.103,62	32.272,77
2140	22.180,52	59.515,38	10.668,36	31.690,78	31.690,78	29.540,65	29.540,65	25.115,38	32.287,83
2141	22.189,95	59.543,42	10.673,35	31.705,56	31.705,56	29.554,45	29.554,45	25.127,14	32.302,89
2142	22.199,37	59.571,46	10.678,34	31.720,33	31.720,33	29.568,25	29.568,25	25.138,89	32.317,95
2143	22.208,80	59.599,50	10.683,34	31.735,11	31.735,11	29.582,06	29.582,06	25.150,65	32.333,00
2144	22.218,23	59.627,54	10.688,33	31.749,89	31.749,89	29.595,86	29.595,86	25.162,41	32.348,06
2145	22.227,65	59.655,57	10.693,33	31.764,67	31.764,67	29.609,67	29.609,67	25.174,17	32.363,12
2146	22.237,08	59.683,61	10.698,32	31.779,44	31.779,44	29.623,47	29.623,47	25.185,93	32.378,18
2147	22.246,51	59.711,65	10.703,31	31.794,22	31.794,22	29.637,27	29.637,27	25.197,69	32.393,24
2148	22.255,93	59.739,69	10.708,31	31.809,00	31.809,00	29.651,08	29.651,08	25.209,45	32.408,30
2149	22.265,36	59.767,73	10.713,30	31.823,78	31.823,78	29.664,88	29.664,88	25.221,21	32.423,36
2150	22.274,79	59.795,77	10.718,30	31.838,55	31.838,55	29.678,69	29.678,69	25.232,97	32.438,42
2151	22.284,22	59.823,81	10.723,29	31.853,33	31.853,33	29.692,49	29.692,49	25.244,73	32.453,48
2152	22.293,64	59.851,85	10.728,28	31.868,11	31.868,11	29.706,29	29.706,29	25.256,48	32.468,54
2153	22.303,07	59.879,89	10.733,28	31.882,89	31.882,89	29.720,10	29.720,10	25.268,24	32.483,59
2154	22.312,50	59.907,93	10.738,27	31.897,66	31.897,66	29.733,90	29.733,90	25.280,00	32.498,65
2155	22.321,92	59.935,96	10.743,27	31.912,44	31.912,44	29.747,71	29.747,71	25.291,76	32.513,71
2156	22.331,35	59.964,00	10.748,26	31.927,22	31.927,22	29.761,51	29.761,51	25.303,52	32.528,77
2157	22.340,78	59.992,04	10.753,25	31.942,00	31.942,00	29.775,31	29.775,31	25.315,28	32.543,83

2158	22.350,20	60.020,08	10.758,25	31.956,77	31.956,77	29.789,12	29.789,12	25.327,04	32.558,89
2159	22.359,63	60.048,12	10.763,24	31.971,55	31.971,55	29.802,92	29.802,92	25.338,80	32.573,95
2160	22.369,06	60.076,16	10.768,24	31.986,33	31.986,33	29.816,73	29.816,73	25.350,56	32.589,01
2161	22.378,49	60.104,20	10.773,23	32.001,11	32.001,11	29.830,53	29.830,53	25.362,32	32.604,07
2162	22.387,91	60.132,24	10.778,22	32.015,88	32.015,88	29.844,33	29.844,33	25.374,07	32.619,13
2163	22.397,34	60.160,28	10.783,22	32.030,66	32.030,66	29.858,14	29.858,14	25.385,83	32.634,18
2164	22.406,77	60.188,32	10.788,21	32.045,44	32.045,44	29.871,94	29.871,94	25.397,59	32.649,24
2165	22.416,19	60.216,35	10.793,21	32.060,22	32.060,22	29.885,75	29.885,75	25.409,35	32.664,30
2166	22.425,62	60.244,39	10.798,20	32.074,99	32.074,99	29.899,55	29.899,55	25.421,11	32.679,36
2167	22.435,05	60.272,43	10.803,19	32.089,77	32.089,77	29.913,35	29.913,35	25.432,87	32.694,42
2168	22.444,47	60.300,47	10.808,19	32.104,55	32.104,55	29.927,16	29.927,16	25.444,63	32.709,48
2169	22.453,90	60.328,51	10.813,18	32.119,32	32.119,32	29.940,96	29.940,96	25.456,39	32.724,54
2170	22.463,33	60.356,55	10.818,18	32.134,10	32.134,10	29.954,77	29.954,77	25.468,15	32.739,60
2171	22.472,76	60.384,59	10.823,17	32.148,88	32.148,88	29.968,57	29.968,57	25.479,91	32.754,66
2172	22.482,18	60.412,63	10.828,16	32.163,66	32.163,66	29.982,37	29.982,37	25.491,66	32.769,72
2173	22.491,61	60.440,67	10.833,16	32.178,43	32.178,43	29.996,18	29.996,18	25.503,42	32.784,77
2174	22.501,04	60.468,71	10.838,15	32.193,21	32.193,21	30.009,98	30.009,98	25.515,18	32.799,83
2175	22.510,46	60.496,74	10.843,15	32.207,99	32.207,99	30.023,79	30.023,79	25.526,94	32.814,89
2176	22.519,89	60.524,78	10.848,14	32.222,77	32.222,77	30.037,59	30.037,59	25.538,70	32.829,95
2177	22.529,32	60.552,82	10.853,13	32.237,54	32.237,54	30.051,40	30.051,40	25.550,46	32.845,01
2178	22.538,74	60.580,86	10.858,13	32.252,32	32.252,32	30.065,20	30.065,20	25.562,22	32.860,07
2179	22.548,17	60.608,90	10.863,12	32.267,10	32.267,10	30.079,00	30.079,00	25.573,98	32.875,13
2180	22.557,60	60.636,94	10.868,12	32.281,88	32.281,88	30.092,81	30.092,81	25.585,74	32.890,19
2181	22.567,03	60.664,98	10.873,11	32.296,65	32.296,65	30.106,61	30.106,61	25.597,50	32.905,25
2182	22.576,45	60.693,02	10.878,10	32.311,43	32.311,43	30.120,42	30.120,42	25.609,25	32.920,31
2183	22.585,88	60.721,06	10.883,10	32.326,21	32.326,21	30.134,22	30.134,22	25.621,01	32.935,36
2184	22.595,31	60.749,10	10.888,09	32.340,99	32.340,99	30.148,02	30.148,02	25.632,77	32.950,42
2185	22.604,73	60.777,13	10.893,09	32.355,76	32.355,76	30.161,83	30.161,83	25.644,53	32.965,48
2186	22.614,16	60.805,17	10.898,08	32.370,54	32.370,54	30.175,63	30.175,63	25.656,29	32.980,54
2187	22.623,59	60.833,21	10.903,07	32.385,32	32.385,32	30.189,44	30.189,44	25.668,05	32.995,60
2188	22.633,01	60.861,25	10.908,07	32.400,10	32.400,10	30.203,24	30.203,24	25.679,81	33.010,66
2189	22.642,44	60.889,29	10.913,06	32.414,87	32.414,87	30.217,04	30.217,04	25.691,57	33.025,72
2190	22.651,87	60.917,33	10.918,06	32.429,65	32.429,65	30.230,85	30.230,85	25.703,33	33.040,78
2191	22.661,30	60.945,37	10.923,05	32.444,43	32.444,43	30.244,65	30.244,65	25.715,09	33.055,84
2192	22.670,72	60.973,41	10.928,04	32.459,20	32.459,20	30.258,46	30.258,46	25.726,84	33.070,90
2193	22.680,15	61.001,45	10.933,04	32.473,98	32.473,98	30.272,26	30.272,26	25.738,60	33.085,95
2194	22.689,58	61.029,49	10.938,03	32.488,76	32.488,76	30.286,06	30.286,06	25.750,36	33.101,01
2195	22.699,00	61.057,52	10.943,03	32.503,54	32.503,54	30.299,87	30.299,87	25.762,12	33.116,07
2196	22.708,43	61.085,56	10.948,02	32.518,31	32.518,31	30.313,67	30.313,67	25.773,88	33.131,13
2197	22.717,86	61.113,60	10.953,01	32.533,09	32.533,09	30.327,48	30.327,48	25.785,64	33.146,19
2198	22.727,28	61.141,64	10.958,01	32.547,87	32.547,87	30.341,28	30.341,28	25.797,40	33.161,25
2199	22.736,71	61.169,68	10.963,00	32.562,65	32.562,65	30.355,08	30.355,08	25.809,16	33.176,31
2200	22.746,14	61.197,72	10.968,00	32.577,42	32.577,42	30.368,89	30.368,89	25.820,92	33.191,37
2201	22.755,57	61.225,76	10.972,99	32.592,20	32.592,20	30.382,69	30.382,69	25.832,68	33.206,43
2202	22.764,99	61.253,80	10.977,98	32.606,98	32.606,98	30.396,50	30.396,50	25.844,43	33.221,49
2203	22.774,42	61.281,84	10.982,98	32.621,76	32.621,76	30.410,30	30.410,30	25.856,19	33.236,54
2204	22.783,85	61.309,88	10.987,97	32.636,53	32.636,53	30.424,10	30.424,10	25.867,95	33.251,60
2205	22.793,27	61.337,91	10.992,97	32.651,31	32.651,31	30.437,91	30.437,91	25.879,71	33.266,66
2206	22.802,70	61.365,95	10.997,96	32.666,09	32.666,09	30.451,71	30.451,71	25.891,47	33.281,72
2207	22.812,13	61.393,99	11.002,95	32.680,87	32.680,87	30.465,52	30.465,52	25.903,23	33.296,78
2208	22.821,55	61.422,03	11.007,95	32.695,64	32.695,64	30.479,32	30.479,32	25.914,99	33.311,84
2209	22.830,98	61.450,07	11.012,94	32.710,42	32.710,42	30.493,12	30.493,12	25.926,75	33.326,90
2210	22.840,41	61.478,11	11.017,94	32.725,20	32.725,20	30.506,93	30.506,93	25.938,51	33.341,96
2211	22.849,84	61.506,15	11.022,93	32.739,98	32.739,98	30.520,73	30.520,73	25.950,27	33.357,02
2212	22.859,26	61.534,19	11.027,92	32.754,75	32.754,75	30.534,54	30.534,54	25.962,02	33.372,08

2213	22.868,69	61.562,23	11.032,92	32.769,53	32.769,53	30.548,34	30.548,34	25.973,78	33.387,13
2214	22.878,12	61.590,27	11.037,91	32.784,31	32.784,31	30.562,14	30.562,14	25.985,54	33.402,19
2215	22.887,54	61.618,30	11.042,91	32.799,09	32.799,09	30.575,95	30.575,95	25.997,30	33.417,25
2216	22.896,97	61.646,34	11.047,90	32.813,86	32.813,86	30.589,75	30.589,75	26.009,06	33.432,31
2217	22.906,40	61.674,38	11.052,89	32.828,64	32.828,64	30.603,56	30.603,56	26.020,82	33.447,37
2218	22.915,82	61.702,42	11.057,89	32.843,42	32.843,42	30.617,36	30.617,36	26.032,58	33.462,43
2219	22.925,25	61.730,46	11.062,88	32.858,19	32.858,19	30.631,16	30.631,16	26.044,34	33.477,49
2220	22.934,68	61.758,50	11.067,88	32.872,97	32.872,97	30.644,97	30.644,97	26.056,10	33.492,55
2221	22.944,11	61.786,54	11.072,87	32.887,75	32.887,75	30.658,77	30.658,77	26.067,86	33.507,61
2222	22.953,53	61.814,58	11.077,86	32.902,53	32.902,53	30.672,58	30.672,58	26.079,61	33.522,67
2223	22.962,96	61.842,62	11.082,86	32.917,30	32.917,30	30.686,38	30.686,38	26.091,37	33.537,72
2224	22.972,39	61.870,66	11.087,85	32.932,08	32.932,08	30.700,18	30.700,18	26.103,13	33.552,78
2225	22.981,81	61.898,69	11.092,85	32.946,86	32.946,86	30.713,99	30.713,99	26.114,89	33.567,84
2226	22.991,24	61.926,73	11.097,84	32.961,64	32.961,64	30.727,79	30.727,79	26.126,65	33.582,90
2227	23.000,67	61.954,77	11.102,83	32.976,41	32.976,41	30.741,60	30.741,60	26.138,41	33.597,96
2228	23.010,09	61.982,81	11.107,83	32.991,19	32.991,19	30.755,40	30.755,40	26.150,17	33.613,02
2229	23.019,52	62.010,85	11.112,82	33.005,97	33.005,97	30.769,21	30.769,21	26.161,93	33.628,08
2230	23.028,95	62.038,89	11.117,82	33.020,75	33.020,75	30.783,01	30.783,01	26.173,69	33.643,14
2231	23.038,38	62.066,93	11.122,81	33.035,52	33.035,52	30.796,81	30.796,81	26.185,45	33.658,20
2232	23.047,80	62.094,97	11.127,80	33.050,30	33.050,30	30.810,62	30.810,62	26.197,20	33.673,26
2233	23.057,23	62.123,01	11.132,80	33.065,08	33.065,08	30.824,42	30.824,42	26.208,96	33.688,31
2234	23.066,66	62.151,05	11.137,79	33.079,86	33.079,86	30.838,23	30.838,23	26.220,72	33.703,37
2235	23.076,08	62.179,08	11.142,79	33.094,63	33.094,63	30.852,03	30.852,03	26.232,48	33.718,43
2236	23.085,51	62.207,12	11.147,78	33.109,41	33.109,41	30.865,83	30.865,83	26.244,24	33.733,49
2237	23.094,94	62.235,16	11.152,77	33.124,19	33.124,19	30.879,64	30.879,64	26.256,00	33.748,55
2238	23.104,36	62.263,20	11.157,77	33.138,97	33.138,97	30.893,44	30.893,44	26.267,76	33.763,61
2239	23.113,79	62.291,24	11.162,76	33.153,74	33.153,74	30.907,25	30.907,25	26.279,52	33.778,67
2240	23.123,22	62.319,28	11.167,76	33.168,52	33.168,52	30.921,05	30.921,05	26.291,28	33.793,73
2241	23.132,65	62.347,32	11.172,75	33.183,30	33.183,30	30.934,85	30.934,85	26.303,04	33.808,79
2242	23.142,07	62.375,36	11.177,74	33.198,07	33.198,07	30.948,66	30.948,66	26.314,79	33.823,85
2243	23.151,50	62.403,40	11.182,74	33.212,85	33.212,85	30.962,46	30.962,46	26.326,55	33.838,90
2244	23.160,93	62.431,44	11.187,73	33.227,63	33.227,63	30.976,27	30.976,27	26.338,31	33.853,96
2245	23.170,35	62.459,47	11.192,73	33.242,41	33.242,41	30.990,07	30.990,07	26.350,07	33.869,02
2246	23.179,78	62.487,51	11.197,72	33.257,18	33.257,18	31.003,87	31.003,87	26.361,83	33.884,08
2247	23.189,21	62.515,55	11.202,71	33.271,96	33.271,96	31.017,68	31.017,68	26.373,59	33.899,14
2248	23.198,63	62.543,59	11.207,71	33.286,74	33.286,74	31.031,48	31.031,48	26.385,35	33.914,20
2249	23.208,06	62.571,63	11.212,70	33.301,52	33.301,52	31.045,29	31.045,29	26.397,11	33.929,26
2250	23.217,49	62.599,67	11.217,70	33.316,29	33.316,29	31.059,09	31.059,09	26.408,87	33.944,32
2251	23.226,92	62.627,71	11.222,69	33.331,07	33.331,07	31.072,89	31.072,89	26.420,63	33.959,38
2252	23.236,34	62.655,75	11.227,68	33.345,85	33.345,85	31.086,70	31.086,70	26.432,38	33.974,44
2253	23.245,77	62.683,79	11.232,68	33.360,63	33.360,63	31.100,50	31.100,50	26.444,14	33.989,49
2254	23.255,20	62.711,83	11.237,67	33.375,40	33.375,40	31.114,31	31.114,31	26.455,90	34.004,55
2255	23.264,62	62.739,86	11.242,67	33.390,18	33.390,18	31.128,11	31.128,11	26.467,66	34.019,61
2256	23.274,05	62.767,90	11.247,66	33.404,96	33.404,96	31.141,91	31.141,91	26.479,42	34.034,67
2257	23.283,48	62.795,94	11.252,65	33.419,74	33.419,74	31.155,72	31.155,72	26.491,18	34.049,73
2258	23.292,90	62.823,98	11.257,65	33.434,51	33.434,51	31.169,52	31.169,52	26.502,94	34.064,79
2259	23.302,33	62.852,02	11.262,64	33.449,29	33.449,29	31.183,33	31.183,33	26.514,70	34.079,85
2260	23.311,76	62.880,06	11.267,64	33.464,07	33.464,07	31.197,13	31.197,13	26.526,46	34.094,91
2261	23.321,19	62.908,10	11.272,63	33.478,85	33.478,85	31.210,93	31.210,93	26.538,22	34.109,97
2262	23.330,61	62.936,14	11.277,62	33.493,62	33.493,62	31.224,74	31.224,74	26.549,97	34.125,03
2263	23.340,04	62.964,18	11.282,62	33.508,40	33.508,40	31.238,54	31.238,54	26.561,73	34.140,08
2264	23.349,47	62.992,22	11.287,61	33.523,18	33.523,18	31.252,35	31.252,35	26.573,49	34.155,14
2265	23.358,89	63.020,25	11.292,61	33.537,96	33.537,96	31.266,15	31.266,15	26.585,25	34.170,20
2266	23.368,32	63.048,29	11.297,60	33.552,73	33.552,73	31.279,95	31.279,95	26.597,01	34.185,26
2267	23.377,75	63.076,33	11.302,59	33.567,51	33.567,51	31.293,76	31.293,76	26.608,77	34.200,32

2268	23.387,17	63.104,37	11.307,59	33.582,29	33.582,29	31.307,56	31.307,56	26.620,53	34.215,38
2269	23.396,60	63.132,41	11.312,58	33.597,06	33.597,06	31.321,37	31.321,37	26.632,29	34.230,44
2270	23.406,03	63.160,45	11.317,58	33.611,84	33.611,84	31.335,17	31.335,17	26.644,05	34.245,50
2271	23.415,46	63.188,49	11.322,57	33.626,62	33.626,62	31.348,97	31.348,97	26.655,81	34.260,56
2272	23.424,88	63.216,53	11.327,56	33.641,40	33.641,40	31.362,78	31.362,78	26.667,56	34.275,62
2273	23.434,31	63.244,57	11.332,56	33.656,17	33.656,17	31.376,58	31.376,58	26.679,32	34.290,67
2274	23.443,74	63.272,61	11.337,55	33.670,95	33.670,95	31.390,39	31.390,39	26.691,08	34.305,73
2275	23.453,16	63.300,64	11.342,55	33.685,73	33.685,73	31.404,19	31.404,19	26.702,84	34.320,79
2276	23.462,59	63.328,68	11.347,54	33.700,51	33.700,51	31.418,00	31.418,00	26.714,60	34.335,85
2277	23.472,02	63.356,72	11.352,53	33.715,28	33.715,28	31.431,80	31.431,80	26.726,36	34.350,91
2278	23.481,44	63.384,76	11.357,53	33.730,06	33.730,06	31.445,60	31.445,60	26.738,12	34.365,97
2279	23.490,87	63.412,80	11.362,52	33.744,84	33.744,84	31.459,41	31.459,41	26.749,88	34.381,03
2280	23.500,30	63.440,84	11.367,52	33.759,62	33.759,62	31.473,21	31.473,21	26.761,64	34.396,09
2281	23.509,73	63.468,88	11.372,51	33.774,39	33.774,39	31.487,02	31.487,02	26.773,40	34.411,15
2282	23.519,15	63.496,92	11.377,50	33.789,17	33.789,17	31.500,82	31.500,82	26.785,15	34.426,21
2283	23.528,58	63.524,96	11.382,50	33.803,95	33.803,95	31.514,62	31.514,62	26.796,91	34.441,26
2284	23.538,01	63.553,00	11.387,49	33.818,73	33.818,73	31.528,43	31.528,43	26.808,67	34.456,32
2285	23.547,43	63.581,03	11.392,49	33.833,50	33.833,50	31.542,23	31.542,23	26.820,43	34.471,38
2286	23.556,86	63.609,07	11.397,48	33.848,28	33.848,28	31.556,04	31.556,04	26.832,19	34.486,44
2287	23.566,29	63.637,11	11.402,47	33.863,06	33.863,06	31.569,84	31.569,84	26.843,95	34.501,50
2288	23.575,71	63.665,15	11.407,47	33.877,84	33.877,84	31.583,64	31.583,64	26.855,71	34.516,56
2289	23.585,14	63.693,19	11.412,46	33.892,61	33.892,61	31.597,45	31.597,45	26.867,47	34.531,62
2290	23.594,57	63.721,23	11.417,46	33.907,39	33.907,39	31.611,25	31.611,25	26.879,23	34.546,68
2291	23.604,00	63.749,27	11.422,45	33.922,17	33.922,17	31.625,06	31.625,06	26.890,99	34.561,74
2292	23.613,42	63.777,31	11.427,44	33.936,94	33.936,94	31.638,86	31.638,86	26.902,74	34.576,80
2293	23.622,85	63.805,35	11.432,44	33.951,72	33.951,72	31.652,66	31.652,66	26.914,50	34.591,85
2294	23.632,28	63.833,39	11.437,43	33.966,50	33.966,50	31.666,47	31.666,47	26.926,26	34.606,91
2295	23.641,70	63.861,42	11.442,43	33.981,28	33.981,28	31.680,27	31.680,27	26.938,02	34.621,97
2296	23.651,13	63.889,46	11.447,42	33.996,05	33.996,05	31.694,08	31.694,08	26.949,78	34.637,03
2297	23.660,56	63.917,50	11.452,41	34.010,83	34.010,83	31.707,88	31.707,88	26.961,54	34.652,09
2298	23.669,98	63.945,54	11.457,41	34.025,61	34.025,61	31.721,68	31.721,68	26.973,30	34.667,15
2299	23.679,41	63.973,58	11.462,40	34.040,39	34.040,39	31.735,49	31.735,49	26.985,06	34.682,21
2300	23.688,84	64.001,62	11.467,40	34.055,16	34.055,16	31.749,29	31.749,29	26.996,82	34.697,27
2301	23.698,27	64.029,66	11.472,39	34.069,94	34.069,94	31.763,10	31.763,10	27.008,58	34.712,33
2302	23.707,69	64.057,70	11.477,38	34.084,72	34.084,72	31.776,90	31.776,90	27.020,33	34.727,39
2303	23.717,12	64.085,74	11.482,38	34.099,50	34.099,50	31.790,70	31.790,70	27.032,09	34.742,44
2304	23.726,55	64.113,78	11.487,37	34.114,27	34.114,27	31.804,51	31.804,51	27.043,85	34.757,50
2305	23.735,97	64.141,81	11.492,37	34.129,05	34.129,05	31.818,31	31.818,31	27.055,61	34.772,56
2306	23.745,40	64.169,85	11.497,36	34.143,83	34.143,83	31.832,12	31.832,12	27.067,37	34.787,62
2307	23.754,83	64.197,89	11.502,35	34.158,61	34.158,61	31.845,92	31.845,92	27.079,13	34.802,68
2308	23.764,25	64.225,93	11.507,35	34.173,38	34.173,38	31.859,72	31.859,72	27.090,89	34.817,74
2309	23.773,68	64.253,97	11.512,34	34.188,16	34.188,16	31.873,53	31.873,53	27.102,65	34.832,80
2310	23.783,11	64.282,01	11.517,34	34.202,94	34.202,94	31.887,33	31.887,33	27.114,41	34.847,86
2311	23.792,54	64.310,05	11.522,33	34.217,72	34.217,72	31.901,14	31.901,14	27.126,17	34.862,92
2312	23.801,96	64.338,09	11.527,32	34.232,49	34.232,49	31.914,94	31.914,94	27.137,92	34.877,98
2313	23.811,39	64.366,13	11.532,32	34.247,27	34.247,27	31.928,74	31.928,74	27.149,68	34.893,03
2314	23.820,82	64.394,17	11.537,31	34.262,05	34.262,05	31.942,55	31.942,55	27.161,44	34.908,09
2315	23.830,24	64.422,20	11.542,31	34.276,83	34.276,83	31.956,35	31.956,35	27.173,20	34.923,15
2316	23.839,67	64.450,24	11.547,30	34.291,60	34.291,60	31.970,16	31.970,16	27.184,96	34.938,21
2317	23.849,10	64.478,28	11.552,29	34.306,38	34.306,38	31.983,96	31.983,96	27.196,72	34.953,27
2318	23.858,52	64.506,32	11.557,29	34.321,16	34.321,16	31.997,76	31.997,76	27.208,48	34.968,33
2319	23.867,95	64.534,36	11.562,28	34.335,93	34.335,93	32.011,57	32.011,57	27.220,24	34.983,39
2320	23.877,38	64.562,40	11.567,28	34.350,71	34.350,71	32.025,37	32.025,37	27.232,00	34.998,45
2321	23.886,81	64.590,44	11.572,27	34.365,49	34.365,49	32.039,18	32.039,18	27.243,76	35.013,51
2322	23.896,23	64.618,48	11.577,26	34.380,27	34.380,27	32.052,98	32.052,98	27.255,51	35.028,57

2323	23.905,66	64.646,52	11.582,26	34.395,04	34.395,04	32.066,78	32.066,78	27.267,27	35.043,62
2324	23.915,09	64.674,56	11.587,25	34.409,82	34.409,82	32.080,59	32.080,59	27.279,03	35.058,68
2325	23.924,51	64.702,59	11.592,25	34.424,60	34.424,60	32.094,39	32.094,39	27.290,79	35.073,74
2326	23.933,94	64.730,63	11.597,24	34.439,38	34.439,38	32.108,20	32.108,20	27.302,55	35.088,80
2327	23.943,37	64.758,67	11.602,23	34.454,15	34.454,15	32.122,00	32.122,00	27.314,31	35.103,86
2328	23.952,79	64.786,71	11.607,23	34.468,93	34.468,93	32.135,81	32.135,81	27.326,07	35.118,92
2329	23.962,22	64.814,75	11.612,22	34.483,71	34.483,71	32.149,61	32.149,61	27.337,83	35.133,98
2330	23.971,65	64.842,79	11.617,22	34.498,49	34.498,49	32.163,41	32.163,41	27.349,59	35.149,04
2331	23.981,08	64.870,83	11.622,21	34.513,26	34.513,26	32.177,22	32.177,22	27.361,35	35.164,10
2332	23.990,50	64.898,87	11.627,20	34.528,04	34.528,04	32.191,02	32.191,02	27.373,10	35.179,16
2333	23.999,93	64.926,91	11.632,20	34.542,82	34.542,82	32.204,83	32.204,83	27.384,86	35.194,21
2334	24.009,36	64.954,95	11.637,19	34.557,60	34.557,60	32.218,63	32.218,63	27.396,62	35.209,27
2335	24.018,78	64.982,98	11.642,19	34.572,37	34.572,37	32.232,43	32.232,43	27.408,38	35.224,33
2336	24.028,21	65.011,02	11.647,18	34.587,15	34.587,15	32.246,24	32.246,24	27.420,14	35.239,39
2337	24.037,64	65.039,06	11.652,17	34.601,93	34.601,93	32.260,04	32.260,04	27.431,90	35.254,45
2338	24.047,06	65.067,10	11.657,17	34.616,71	34.616,71	32.273,85	32.273,85	27.443,66	35.269,51
2339	24.056,49	65.095,14	11.662,16	34.631,48	34.631,48	32.287,65	32.287,65	27.455,42	35.284,57
2340	24.065,92	65.123,18	11.667,16	34.646,26	34.646,26	32.301,45	32.301,45	27.467,18	35.299,63
2341	24.075,35	65.151,22	11.672,15	34.661,04	34.661,04	32.315,26	32.315,26	27.478,94	35.314,69
2342	24.084,77	65.179,26	11.677,14	34.675,81	34.675,81	32.329,06	32.329,06	27.490,69	35.329,75
2343	24.094,20	65.207,30	11.682,14	34.690,59	34.690,59	32.342,87	32.342,87	27.502,45	35.344,80
2344	24.103,63	65.235,34	11.687,13	34.705,37	34.705,37	32.356,67	32.356,67	27.514,21	35.359,86
2345	24.113,05	65.263,37	11.692,13	34.720,15	34.720,15	32.370,47	32.370,47	27.525,97	35.374,92
2346	24.122,48	65.291,41	11.697,12	34.734,92	34.734,92	32.384,28	32.384,28	27.537,73	35.389,98
2347	24.131,91	65.319,45	11.702,11	34.749,70	34.749,70	32.398,08	32.398,08	27.549,49	35.405,04
2348	24.141,33	65.347,49	11.707,11	34.764,48	34.764,48	32.411,89	32.411,89	27.561,25	35.420,10
2349	24.150,76	65.375,53	11.712,10	34.779,26	34.779,26	32.425,69	32.425,69	27.573,01	35.435,16
2350	24.160,19	65.403,57	11.717,10	34.794,03	34.794,03	32.439,49	32.439,49	27.584,77	35.450,22
2351	24.169,62	65.431,61	11.722,09	34.808,81	34.808,81	32.453,30	32.453,30	27.596,53	35.465,28
2352	24.179,04	65.459,65	11.727,08	34.823,59	34.823,59	32.467,10	32.467,10	27.608,28	35.480,34
2353	24.188,47	65.487,69	11.732,08	34.838,37	34.838,37	32.480,91	32.480,91	27.620,04	35.495,39
2354	24.197,90	65.515,73	11.737,07	34.853,14	34.853,14	32.494,71	32.494,71	27.631,80	35.510,45
2355	24.207,32	65.543,76	11.742,07	34.867,92	34.867,92	32.508,51	32.508,51	27.643,56	35.525,51
2356	24.216,75	65.571,80	11.747,06	34.882,70	34.882,70	32.522,32	32.522,32	27.655,32	35.540,57
2357	24.226,18	65.599,84	11.752,05	34.897,48	34.897,48	32.536,12	32.536,12	27.667,08	35.555,63
2358	24.235,60	65.627,88	11.757,05	34.912,25	34.912,25	32.549,93	32.549,93	27.678,84	35.570,69
2359	24.245,03	65.655,92	11.762,04	34.927,03	34.927,03	32.563,73	32.563,73	27.690,60	35.585,75
2360	24.254,46	65.683,96	11.767,04	34.941,81	34.941,81	32.577,53	32.577,53	27.702,36	35.600,81
2361	24.263,89	65.712,00	11.772,03	34.956,59	34.956,59	32.591,34	32.591,34	27.714,12	35.615,87
2362	24.273,31	65.740,04	11.777,02	34.971,36	34.971,36	32.605,14	32.605,14	27.725,87	35.630,93
2363	24.282,74	65.768,08	11.782,02	34.986,14	34.986,14	32.618,95	32.618,95	27.737,63	35.645,98
2364	24.292,17	65.796,12	11.787,01	35.000,92	35.000,92	32.632,75	32.632,75	27.749,39	35.661,04
2365	24.301,59	65.824,15	11.792,01	35.015,70	35.015,70	32.646,55	32.646,55	27.761,15	35.676,10
2366	24.311,02	65.852,19	11.797,00	35.030,47	35.030,47	32.660,36	32.660,36	27.772,91	35.691,16
2367	24.320,45	65.880,23	11.801,99	35.045,25	35.045,25	32.674,16	32.674,16	27.784,67	35.706,22
2368	24.329,87	65.908,27	11.806,99	35.060,03	35.060,03	32.687,97	32.687,97	27.796,43	35.721,28
2369	24.339,30	65.936,31	11.811,98	35.074,80	35.074,80	32.701,77	32.701,77	27.808,19	35.736,34
2370	24.348,73	65.964,35	11.816,98	35.089,58	35.089,58	32.715,57	32.715,57	27.819,95	35.751,40
2371	24.358,16	65.992,39	11.821,97	35.104,36	35.104,36	32.729,38	32.729,38	27.831,71	35.766,46
2372	24.367,58	66.020,43	11.826,96	35.119,14	35.119,14	32.743,18	32.743,18	27.843,46	35.781,52
2373	24.377,01	66.048,47	11.831,96	35.133,91	35.133,91	32.756,99	32.756,99	27.855,22	35.796,57
2374	24.386,44	66.076,51	11.836,95	35.148,69	35.148,69	32.770,79	32.770,79	27.866,98	35.811,63
2375	24.395,86	66.104,54	11.841,95	35.163,47	35.163,47	32.784,60	32.784,60	27.878,74	35.826,69
2376	24.405,29	66.132,58	11.846,94	35.178,25	35.178,25	32.798,40	32.798,40	27.890,50	35.841,75
2377	24.414,72	66.160,62	11.851,93	35.193,02	35.193,02	32.812,20	32.812,20	27.902,26	35.856,81

2378	24.424,14	66.188,66	11.856,93	35.207,80	35.207,80	32.826,01	32.826,01	27.914,02	35.871,87
2379	24.433,57	66.216,70	11.861,92	35.222,58	35.222,58	32.839,81	32.839,81	27.925,78	35.886,93
2380	24.443,00	66.244,74	11.866,92	35.237,36	35.237,36	32.853,62	32.853,62	27.937,54	35.901,99
2381	24.452,43	66.272,78	11.871,91	35.252,13	35.252,13	32.867,42	32.867,42	27.949,30	35.917,05
2382	24.461,85	66.300,82	11.876,90	35.266,91	35.266,91	32.881,22	32.881,22	27.961,05	35.932,11
2383	24.471,28	66.328,86	11.881,90	35.281,69	35.281,69	32.895,03	32.895,03	27.972,81	35.947,16
2384	24.480,71	66.356,90	11.886,89	35.296,47	35.296,47	32.908,83	32.908,83	27.984,57	35.962,22
2385	24.490,13	66.384,93	11.891,89	35.311,24	35.311,24	32.922,64	32.922,64	27.996,33	35.977,28
2386	24.499,56	66.412,97	11.896,88	35.326,02	35.326,02	32.936,44	32.936,44	28.008,09	35.992,34
2387	24.508,99	66.441,01	11.901,87	35.340,80	35.340,80	32.950,24	32.950,24	28.019,85	36.007,40
2388	24.518,41	66.469,05	11.906,87	35.355,58	35.355,58	32.964,05	32.964,05	28.031,61	36.022,46
2389	24.527,84	66.497,09	11.911,86	35.370,35	35.370,35	32.977,85	32.977,85	28.043,37	36.037,52
2390	24.537,27	66.525,13	11.916,86	35.385,13	35.385,13	32.991,66	32.991,66	28.055,13	36.052,58
2391	24.546,70	66.553,17	11.921,85	35.399,91	35.399,91	33.005,46	33.005,46	28.066,89	36.067,64
2392	24.556,12	66.581,21	11.926,84	35.414,68	35.414,68	33.019,26	33.019,26	28.078,64	36.082,70
2393	24.565,55	66.609,25	11.931,84	35.429,46	35.429,46	33.033,07	33.033,07	28.090,40	36.097,75
2394	24.574,98	66.637,29	11.936,83	35.444,24	35.444,24	33.046,87	33.046,87	28.102,16	36.112,81
2395	24.584,40	66.665,32	11.941,83	35.459,02	35.459,02	33.060,68	33.060,68	28.113,92	36.127,87
2396	24.593,83	66.693,36	11.946,82	35.473,79	35.473,79	33.074,48	33.074,48	28.125,68	36.142,93
2397	24.603,26	66.721,40	11.951,81	35.488,57	35.488,57	33.088,28	33.088,28	28.137,44	36.157,99
2398	24.612,68	66.749,44	11.956,81	35.503,35	35.503,35	33.102,09	33.102,09	28.149,20	36.173,05
2399	24.622,11	66.777,48	11.961,80	35.518,13	35.518,13	33.115,89	33.115,89	28.160,96	36.188,11
2400	24.631,54	66.805,52	11.966,80	35.532,90	35.532,90	33.129,70	33.129,70	28.172,72	36.203,17
2401	24.640,97	66.833,56	11.971,79	35.547,68	35.547,68	33.143,50	33.143,50	28.184,48	36.218,23
2402	24.650,39	66.861,60	11.976,78	35.562,46	35.562,46	33.157,30	33.157,30	28.196,23	36.233,29
2403	24.659,82	66.889,64	11.981,78	35.577,24	35.577,24	33.171,11	33.171,11	28.207,99	36.248,34
2404	24.669,25	66.917,68	11.986,77	35.592,01	35.592,01	33.184,91	33.184,91	28.219,75	36.263,40
2405	24.678,67	66.945,71	11.991,77	35.606,79	35.606,79	33.198,72	33.198,72	28.231,51	36.278,46
2406	24.688,10	66.973,75	11.996,76	35.621,57	35.621,57	33.212,52	33.212,52	28.243,27	36.293,52
2407	24.697,53	67.001,79	12.001,75	35.636,35	35.636,35	33.226,32	33.226,32	28.255,03	36.308,58
2408	24.706,95	67.029,83	12.006,75	35.651,12	35.651,12	33.240,13	33.240,13	28.266,79	36.323,64
2409	24.716,38	67.057,87	12.011,74	35.665,90	35.665,90	33.253,93	33.253,93	28.278,55	36.338,70
2410	24.725,81	67.085,91	12.016,74	35.680,68	35.680,68	33.267,74	33.267,74	28.290,31	36.353,76
2411	24.735,24	67.113,95	12.021,73	35.695,46	35.695,46	33.281,54	33.281,54	28.302,07	36.368,82
2412	24.744,66	67.141,99	12.026,72	35.710,23	35.710,23	33.295,34	33.295,34	28.313,82	36.383,88
2413	24.754,09	67.170,03	12.031,72	35.725,01	35.725,01	33.309,15	33.309,15	28.325,58	36.398,93
2414	24.763,52	67.198,07	12.036,71	35.739,79	35.739,79	33.322,95	33.322,95	28.337,34	36.413,99
2415	24.772,94	67.226,10	12.041,71	35.754,57	35.754,57	33.336,76	33.336,76	28.349,10	36.429,05
2416	24.782,37	67.254,14	12.046,70	35.769,34	35.769,34	33.350,56	33.350,56	28.360,86	36.444,11
2417	24.791,80	67.282,18	12.051,69	35.784,12	35.784,12	33.364,36	33.364,36	28.372,62	36.459,17
2418	24.801,22	67.310,22	12.056,69	35.798,90	35.798,90	33.378,17	33.378,17	28.384,38	36.474,23
2419	24.810,65	67.338,26	12.061,68	35.813,67	35.813,67	33.391,97	33.391,97	28.396,14	36.489,29
2420	24.820,08	67.366,30	12.066,68	35.828,45	35.828,45	33.405,78	33.405,78	28.407,90	36.504,35
2421	24.829,51	67.394,34	12.071,67	35.843,23	35.843,23	33.419,58	33.419,58	28.419,66	36.519,41
2422	24.838,93	67.422,38	12.076,66	35.858,01	35.858,01	33.433,38	33.433,38	28.431,41	36.534,47
2423	24.848,36	67.450,42	12.081,66	35.872,78	35.872,78	33.447,19	33.447,19	28.443,17	36.549,52
2424	24.857,79	67.478,46	12.086,65	35.887,56	35.887,56	33.460,99	33.460,99	28.454,93	36.564,58
2425	24.867,21	67.506,49	12.091,65	35.902,34	35.902,34	33.474,80	33.474,80	28.466,69	36.579,64
2426	24.876,64	67.534,53	12.096,64	35.917,12	35.917,12	33.488,60	33.488,60	28.478,45	36.594,70
2427	24.886,07	67.562,57	12.101,63	35.931,89	35.931,89	33.502,41	33.502,41	28.490,21	36.609,76
2428	24.895,49	67.590,61	12.106,63	35.946,67	35.946,67	33.516,21	33.516,21	28.501,97	36.624,82
2429	24.904,92	67.618,65	12.111,62	35.961,45	35.961,45	33.530,01	33.530,01	28.513,73	36.639,88
2430	24.914,35	67.646,69	12.116,62	35.976,23	35.976,23	33.543,82	33.543,82	28.525,49	36.654,94
2431	24.923,78	67.674,73	12.121,61	35.991,00	35.991,00	33.557,62	33.557,62	28.537,25	36.670,00
2432	24.933,20	67.702,77	12.126,60	36.005,78	36.005,78	33.571,43	33.571,43	28.549,00	36.685,06

2433	24.942,63	67.730,81	12.131,60	36.020,56	36.020,56	33.585,23	33.585,23	28.560,76	36.700,11
2434	24.952,06	67.758,85	12.136,59	36.035,34	36.035,34	33.599,03	33.599,03	28.572,52	36.715,17
2435	24.961,48	67.786,88	12.141,59	36.050,11	36.050,11	33.612,84	33.612,84	28.584,28	36.730,23
2436	24.970,91	67.814,92	12.146,58	36.064,89	36.064,89	33.626,64	33.626,64	28.596,04	36.745,29
2437	24.980,34	67.842,96	12.151,57	36.079,67	36.079,67	33.640,45	33.640,45	28.607,80	36.760,35
2438	24.989,76	67.871,00	12.156,57	36.094,45	36.094,45	33.654,25	33.654,25	28.619,56	36.775,41
2439	24.999,19	67.899,04	12.161,56	36.109,22	36.109,22	33.668,05	33.668,05	28.631,32	36.790,47
2440	25.008,62	67.927,08	12.166,56	36.124,00	36.124,00	33.681,86	33.681,86	28.643,08	36.805,53
2441	25.018,05	67.955,12	12.171,55	36.138,78	36.138,78	33.695,66	33.695,66	28.654,84	36.820,59
2442	25.027,47	67.983,16	12.176,54	36.153,55	36.153,55	33.709,47	33.709,47	28.666,59	36.835,65
2443	25.036,90	68.011,20	12.181,54	36.168,33	36.168,33	33.723,27	33.723,27	28.678,35	36.850,70
2444	25.046,33	68.039,24	12.186,53	36.183,11	36.183,11	33.737,07	33.737,07	28.690,11	36.865,76
2445	25.055,75	68.067,27	12.191,53	36.197,89	36.197,89	33.750,88	33.750,88	28.701,87	36.880,82
2446	25.065,18	68.095,31	12.196,52	36.212,66	36.212,66	33.764,68	33.764,68	28.713,63	36.895,88
2447	25.074,61	68.123,35	12.201,51	36.227,44	36.227,44	33.778,49	33.778,49	28.725,39	36.910,94
2448	25.084,03	68.151,39	12.206,51	36.242,22	36.242,22	33.792,29	33.792,29	28.737,15	36.926,00
2449	25.093,46	68.179,43	12.211,50	36.257,00	36.257,00	33.806,09	33.806,09	28.748,91	36.941,06
2450	25.102,89	68.207,47	12.216,50	36.271,77	36.271,77	33.819,90	33.819,90	28.760,67	36.956,12
2451	25.112,32	68.235,51	12.221,49	36.286,55	36.286,55	33.833,70	33.833,70	28.772,43	36.971,18
2452	25.121,74	68.263,55	12.226,48	36.301,33	36.301,33	33.847,51	33.847,51	28.784,18	36.986,24
2453	25.131,17	68.291,59	12.231,48	36.316,11	36.316,11	33.861,31	33.861,31	28.795,94	37.001,29
2454	25.140,60	68.319,63	12.236,47	36.330,88	36.330,88	33.875,11	33.875,11	28.807,70	37.016,35
2455	25.150,02	68.347,66	12.241,47	36.345,66	36.345,66	33.888,92	33.888,92	28.819,46	37.031,41
2456	25.159,45	68.375,70	12.246,46	36.360,44	36.360,44	33.902,72	33.902,72	28.831,22	37.046,47
2457	25.168,88	68.403,74	12.251,45	36.375,22	36.375,22	33.916,53	33.916,53	28.842,98	37.061,53
2458	25.178,30	68.431,78	12.256,45	36.389,99	36.389,99	33.930,33	33.930,33	28.854,74	37.076,59
2459	25.187,73	68.459,82	12.261,44	36.404,77	36.404,77	33.944,13	33.944,13	28.866,50	37.091,65
2460	25.197,16	68.487,86	12.266,44	36.419,55	36.419,55	33.957,94	33.957,94	28.878,26	37.106,71
2461	25.206,59	68.515,90	12.271,43	36.434,33	36.434,33	33.971,74	33.971,74	28.890,02	37.121,77
2462	25.216,01	68.543,94	12.276,42	36.449,10	36.449,10	33.985,55	33.985,55	28.901,77	37.136,83
2463	25.225,44	68.571,98	12.281,42	36.463,88	36.463,88	33.999,35	33.999,35	28.913,53	37.151,88
2464	25.234,87	68.600,02	12.286,41	36.478,66	36.478,66	34.013,15	34.013,15	28.925,29	37.166,94
2465	25.244,29	68.628,05	12.291,41	36.493,44	36.493,44	34.026,96	34.026,96	28.937,05	37.182,00
2466	25.253,72	68.656,09	12.296,40	36.508,21	36.508,21	34.040,76	34.040,76	28.948,81	37.197,06
2467	25.263,15	68.684,13	12.301,39	36.522,99	36.522,99	34.054,57	34.054,57	28.960,57	37.212,12
2468	25.272,57	68.712,17	12.306,39	36.537,77	36.537,77	34.068,37	34.068,37	28.972,33	37.227,18
2469	25.282,00	68.740,21	12.311,38	36.552,54	36.552,54	34.082,17	34.082,17	28.984,09	37.242,24
2470	25.291,43	68.768,25	12.316,38	36.567,32	36.567,32	34.095,98	34.095,98	28.995,85	37.257,30
2471	25.300,86	68.796,29	12.321,37	36.582,10	36.582,10	34.109,78	34.109,78	29.007,61	37.272,36
2472	25.310,28	68.824,33	12.326,36	36.596,88	36.596,88	34.123,59	34.123,59	29.019,36	37.287,42
2473	25.319,71	68.852,37	12.331,36	36.611,65	36.611,65	34.137,39	34.137,39	29.031,12	37.302,47
2474	25.329,14	68.880,41	12.336,35	36.626,43	36.626,43	34.151,19	34.151,19	29.042,88	37.317,53
2475	25.338,56	68.908,44	12.341,35	36.641,21	36.641,21	34.165,00	34.165,00	29.054,64	37.332,59
2476	25.347,99	68.936,48	12.346,34	36.655,99	36.655,99	34.178,80	34.178,80	29.066,40	37.347,65
2477	25.357,42	68.964,52	12.351,33	36.670,76	36.670,76	34.192,61	34.192,61	29.078,16	37.362,71
2478	25.366,84	68.992,56	12.356,33	36.685,54	36.685,54	34.206,41	34.206,41	29.089,92	37.377,77
2479	25.376,27	69.020,60	12.361,32	36.700,32	36.700,32	34.220,22	34.220,22	29.101,68	37.392,83
2480	25.385,70	69.048,64	12.366,32	36.715,10	36.715,10	34.234,02	34.234,02	29.113,44	37.407,89
2481	25.395,13	69.076,68	12.371,31	36.729,87	36.729,87	34.247,82	34.247,82	29.125,20	37.422,95
2482	25.404,55	69.104,72	12.376,30	36.744,65	36.744,65	34.261,63	34.261,63	29.136,95	37.438,01
2483	25.413,98	69.132,76	12.381,30	36.759,43	36.759,43	34.275,43	34.275,43	29.148,71	37.453,06
2484	25.423,41	69.160,80	12.386,29	36.774,21	36.774,21	34.289,24	34.289,24	29.160,47	37.468,12
2485	25.432,83	69.188,83	12.391,29	36.788,98	36.788,98	34.303,04	34.303,04	29.172,23	37.483,18
2486	25.442,26	69.216,87	12.396,28	36.803,76	36.803,76	34.316,84	34.316,84	29.183,99	37.498,24
2487	25.451,69	69.244,91	12.401,27	36.818,54	36.818,54	34.330,65	34.330,65	29.195,75	37.513,30

2488	25.461,11	69.272,95	12.406,27	36.833,32	36.833,32	34.344,45	34.344,45	29.207,51	37.528,36
2489	25.470,54	69.300,99	12.411,26	36.848,09	36.848,09	34.358,26	34.358,26	29.219,27	37.543,42
2490	25.479,97	69.329,03	12.416,26	36.862,87	36.862,87	34.372,06	34.372,06	29.231,03	37.558,48
2491	25.489,40	69.357,07	12.421,25	36.877,65	36.877,65	34.385,86	34.385,86	29.242,79	37.573,54
2492	25.498,82	69.385,11	12.426,24	36.892,42	36.892,42	34.399,67	34.399,67	29.254,54	37.588,60
2493	25.508,25	69.413,15	12.431,24	36.907,20	36.907,20	34.413,47	34.413,47	29.266,30	37.603,65
2494	25.517,68	69.441,19	12.436,23	36.921,98	36.921,98	34.427,28	34.427,28	29.278,06	37.618,71
2495	25.527,10	69.469,22	12.441,23	36.936,76	36.936,76	34.441,08	34.441,08	29.289,82	37.633,77
2496	25.536,53	69.497,26	12.446,22	36.951,53	36.951,53	34.454,88	34.454,88	29.301,58	37.648,83
2497	25.545,96	69.525,30	12.451,21	36.966,31	36.966,31	34.468,69	34.468,69	29.313,34	37.663,89
2498	25.555,38	69.553,34	12.456,21	36.981,09	36.981,09	34.482,49	34.482,49	29.325,10	37.678,95
2499	25.564,81	69.581,38	12.461,20	36.995,87	36.995,87	34.496,30	34.496,30	29.336,86	37.694,01
2500	25.574,24	69.609,42	12.466,20	37.010,64	37.010,64	34.510,10	34.510,10	29.348,62	37.709,07
2501	25.583,67	69.637,46	12.471,19	37.025,42	37.025,42	34.523,90	34.523,90	29.360,38	37.724,13
2502	25.593,09	69.665,50	12.476,18	37.040,20	37.040,20	34.537,71	34.537,71	29.372,13	37.739,19
2503	25.602,52	69.693,54	12.481,18	37.054,98	37.054,98	34.551,51	34.551,51	29.383,89	37.754,24
2504	25.611,95	69.721,58	12.486,17	37.069,75	37.069,75	34.565,32	34.565,32	29.395,65	37.769,30
2505	25.621,37	69.749,61	12.491,17	37.084,53	37.084,53	34.579,12	34.579,12	29.407,41	37.784,36
2506	25.630,80	69.777,65	12.496,16	37.099,31	37.099,31	34.592,92	34.592,92	29.419,17	37.799,42
2507	25.640,23	69.805,69	12.501,15	37.114,09	37.114,09	34.606,73	34.606,73	29.430,93	37.814,48
2508	25.649,65	69.833,73	12.506,15	37.128,86	37.128,86	34.620,53	34.620,53	29.442,69	37.829,54
2509	25.659,08	69.861,77	12.511,14	37.143,64	37.143,64	34.634,34	34.634,34	29.454,45	37.844,60
2510	25.668,51	69.889,81	12.516,14	37.158,42	37.158,42	34.648,14	34.648,14	29.466,21	37.859,66
2511	25.677,94	69.917,85	12.521,13	37.173,20	37.173,20	34.661,94	34.661,94	29.477,97	37.874,72
2512	25.687,36	69.945,89	12.526,12	37.187,97	37.187,97	34.675,75	34.675,75	29.489,72	37.889,78
2513	25.696,79	69.973,93	12.531,12	37.202,75	37.202,75	34.689,55	34.689,55	29.501,48	37.904,83
2514	25.706,22	70.001,97	12.536,11	37.217,53	37.217,53	34.703,36	34.703,36	29.513,24	37.919,89
2515	25.715,64	70.030,00	12.541,11	37.232,31	37.232,31	34.717,16	34.717,16	29.525,00	37.934,95
2516	25.725,07	70.058,04	12.546,10	37.247,08	37.247,08	34.730,96	34.730,96	29.536,76	37.950,01
2517	25.734,50	70.086,08	12.551,09	37.261,86	37.261,86	34.744,77	34.744,77	29.548,52	37.965,07
2518	25.743,92	70.114,12	12.556,09	37.276,64	37.276,64	34.758,57	34.758,57	29.560,28	37.980,13
2519	25.753,35	70.142,16	12.561,08	37.291,41	37.291,41	34.772,38	34.772,38	29.572,04	37.995,19
2520	25.762,78	70.170,20	12.566,08	37.306,19	37.306,19	34.786,18	34.786,18	29.583,80	38.010,25
2521	25.772,21	70.198,24	12.571,07	37.320,97	37.320,97	34.799,98	34.799,98	29.595,56	38.025,31
2522	25.781,63	70.226,28	12.576,06	37.335,75	37.335,75	34.813,79	34.813,79	29.607,31	38.040,37
2523	25.791,06	70.254,32	12.581,06	37.350,52	37.350,52	34.827,59	34.827,59	29.619,07	38.055,42
2524	25.800,49	70.282,36	12.586,05	37.365,30	37.365,30	34.841,40	34.841,40	29.630,83	38.070,48
2525	25.809,91	70.310,39	12.591,05	37.380,08	37.380,08	34.855,20	34.855,20	29.642,59	38.085,54
2526	25.819,34	70.338,43	12.596,04	37.394,86	37.394,86	34.869,01	34.869,01	29.654,35	38.100,60
2527	25.828,77	70.366,47	12.601,03	37.409,63	37.409,63	34.882,81	34.882,81	29.666,11	38.115,66
2528	25.838,19	70.394,51	12.606,03	37.424,41	37.424,41	34.896,61	34.896,61	29.677,87	38.130,72
2529	25.847,62	70.422,55	12.611,02	37.439,19	37.439,19	34.910,42	34.910,42	29.689,63	38.145,78
2530	25.857,05	70.450,59	12.616,02	37.453,97	37.453,97	34.924,22	34.924,22	29.701,39	38.160,84
2531	25.866,48	70.478,63	12.621,01	37.468,74	37.468,74	34.938,03	34.938,03	29.713,15	38.175,90
2532	25.875,90	70.506,67	12.626,00	37.483,52	37.483,52	34.951,83	34.951,83	29.724,90	38.190,96
2533	25.885,33	70.534,71	12.631,00	37.498,30	37.498,30	34.965,63	34.965,63	29.736,66	38.206,01
2534	25.894,76	70.562,75	12.635,99	37.513,08	37.513,08	34.979,44	34.979,44	29.748,42	38.221,07
2535	25.904,18	70.590,78	12.640,99	37.527,85	37.527,85	34.993,24	34.993,24	29.760,18	38.236,13
2536	25.913,61	70.618,82	12.645,98	37.542,63	37.542,63	35.007,05	35.007,05	29.771,94	38.251,19
2537	25.923,04	70.646,86	12.650,97	37.557,41	37.557,41	35.020,85	35.020,85	29.783,70	38.266,25
2538	25.932,46	70.674,90	12.655,97	37.572,19	37.572,19	35.034,65	35.034,65	29.795,46	38.281,31
2539	25.941,89	70.702,94	12.660,96	37.586,96	37.586,96	35.048,46	35.048,46	29.807,22	38.296,37
2540	25.951,32	70.730,98	12.665,96	37.601,74	37.601,74	35.062,26	35.062,26	29.818,98	38.311,43
2541	25.960,75	70.759,02	12.670,95	37.616,52	37.616,52	35.076,07	35.076,07	29.830,74	38.326,49
2542	25.970,17	70.787,06	12.675,94	37.631,29	37.631,29	35.089,87	35.089,87	29.842,49	38.341,55

2543	25.979,60	70.815,10	12.680,94	37.646,07	37.646,07	35.103,67	35.103,67	29.854,25	38.356,60
2544	25.989,03	70.843,14	12.685,93	37.660,85	37.660,85	35.117,48	35.117,48	29.866,01	38.371,66
2545	25.998,45	70.871,17	12.690,93	37.675,63	37.675,63	35.131,28	35.131,28	29.877,77	38.386,72
2546	26.007,88	70.899,21	12.695,92	37.690,40	37.690,40	35.145,09	35.145,09	29.889,53	38.401,78
2547	26.017,31	70.927,25	12.700,91	37.705,18	37.705,18	35.158,89	35.158,89	29.901,29	38.416,84
2548	26.026,73	70.955,29	12.705,91	37.719,96	37.719,96	35.172,69	35.172,69	29.913,05	38.431,90
2549	26.036,16	70.983,33	12.710,90	37.734,74	37.734,74	35.186,50	35.186,50	29.924,81	38.446,96
2550	26.045,59	71.011,37	12.715,90	37.749,51	37.749,51	35.200,30	35.200,30	29.936,57	38.462,02
2551	26.055,02	71.039,41	12.720,89	37.764,29	37.764,29	35.214,11	35.214,11	29.948,33	38.477,08
2552	26.064,44	71.067,45	12.725,88	37.779,07	37.779,07	35.227,91	35.227,91	29.960,08	38.492,14
2553	26.073,87	71.095,49	12.730,88	37.793,85	37.793,85	35.241,71	35.241,71	29.971,84	38.507,19
2554	26.083,30	71.123,53	12.735,87	37.808,62	37.808,62	35.255,52	35.255,52	29.983,60	38.522,25
2555	26.092,72	71.151,56	12.740,87	37.823,40	37.823,40	35.269,32	35.269,32	29.995,36	38.537,31
2556	26.102,15	71.179,60	12.745,86	37.838,18	37.838,18	35.283,13	35.283,13	30.007,12	38.552,37
2557	26.111,58	71.207,64	12.750,85	37.852,96	37.852,96	35.296,93	35.296,93	30.018,88	38.567,43
2558	26.121,00	71.235,68	12.755,85	37.867,73	37.867,73	35.310,73	35.310,73	30.030,64	38.582,49
2559	26.130,43	71.263,72	12.760,84	37.882,51	37.882,51	35.324,54	35.324,54	30.042,40	38.597,55
2560	26.139,86	71.291,76	12.765,84	37.897,29	37.897,29	35.338,34	35.338,34	30.054,16	38.612,61
2561	26.149,29	71.319,80	12.770,83	37.912,07	37.912,07	35.352,15	35.352,15	30.065,92	38.627,67
2562	26.158,71	71.347,84	12.775,82	37.926,84	37.926,84	35.365,95	35.365,95	30.077,67	38.642,73
2563	26.168,14	71.375,88	12.780,82	37.941,62	37.941,62	35.379,75	35.379,75	30.089,43	38.657,78
2564	26.177,57	71.403,92	12.785,81	37.956,40	37.956,40	35.393,56	35.393,56	30.101,19	38.672,84
2565	26.186,99	71.431,95	12.790,81	37.971,18	37.971,18	35.407,36	35.407,36	30.112,95	38.687,90
2566	26.196,42	71.459,99	12.795,80	37.985,95	37.985,95	35.421,17	35.421,17	30.124,71	38.702,96
2567	26.205,85	71.488,03	12.800,79	38.000,73	38.000,73	35.434,97	35.434,97	30.136,47	38.718,02
2568	26.215,27	71.516,07	12.805,79	38.015,51	38.015,51	35.448,77	35.448,77	30.148,23	38.733,08
2569	26.224,70	71.544,11	12.810,78	38.030,28	38.030,28	35.462,58	35.462,58	30.159,99	38.748,14
2570	26.234,13	71.572,15	12.815,78	38.045,06	38.045,06	35.476,38	35.476,38	30.171,75	38.763,20
2571	26.243,56	71.600,19	12.820,77	38.059,84	38.059,84	35.490,19	35.490,19	30.183,51	38.778,26
2572	26.252,98	71.628,23	12.825,76	38.074,62	38.074,62	35.503,99	35.503,99	30.195,26	38.793,32
2573	26.262,41	71.656,27	12.830,76	38.089,39	38.089,39	35.517,79	35.517,79	30.207,02	38.808,37
2574	26.271,84	71.684,31	12.835,75	38.104,17	38.104,17	35.531,60	35.531,60	30.218,78	38.823,43
2575	26.281,26	71.712,34	12.840,75	38.118,95	38.118,95	35.545,40	35.545,40	30.230,54	38.838,49
2576	26.290,69	71.740,38	12.845,74	38.133,73	38.133,73	35.559,21	35.559,21	30.242,30	38.853,55
2577	26.300,12	71.768,42	12.850,73	38.148,50	38.148,50	35.573,01	35.573,01	30.254,06	38.868,61
2578	26.309,54	71.796,46	12.855,73	38.163,28	38.163,28	35.586,82	35.586,82	30.265,82	38.883,67
2579	26.318,97	71.824,50	12.860,72	38.178,06	38.178,06	35.600,62	35.600,62	30.277,58	38.898,73
2580	26.328,40	71.852,54	12.865,72	38.192,84	38.192,84	35.614,42	35.614,42	30.289,34	38.913,79
2581	26.337,83	71.880,58	12.870,71	38.207,61	38.207,61	35.628,23	35.628,23	30.301,10	38.928,85
2582	26.347,25	71.908,62	12.875,70	38.222,39	38.222,39	35.642,03	35.642,03	30.312,85	38.943,91
2583	26.356,68	71.936,66	12.880,70	38.237,17	38.237,17	35.655,84	35.655,84	30.324,61	38.958,96
2584	26.366,11	71.964,70	12.885,69	38.251,95	38.251,95	35.669,64	35.669,64	30.336,37	38.974,02
2585	26.375,53	71.992,73	12.890,69	38.266,72	38.266,72	35.683,44	35.683,44	30.348,13	38.989,08
2586	26.384,96	72.020,77	12.895,68	38.281,50	38.281,50	35.697,25	35.697,25	30.359,89	39.004,14
2587	26.394,39	72.048,81	12.900,67	38.296,28	38.296,28	35.711,05	35.711,05	30.371,65	39.019,20
2588	26.403,81	72.076,85	12.905,67	38.311,06	38.311,06	35.724,86	35.724,86	30.383,41	39.034,26
2589	26.413,24	72.104,89	12.910,66	38.325,83	38.325,83	35.738,66	35.738,66	30.395,17	39.049,32
2590	26.422,67	72.132,93	12.915,66	38.340,61	38.340,61	35.752,46	35.752,46	30.406,93	39.064,38
2591	26.432,10	72.160,97	12.920,65	38.355,39	38.355,39	35.766,27	35.766,27	30.418,69	39.079,44
2592	26.441,52	72.189,01	12.925,64	38.370,16	38.370,16	35.780,07	35.780,07	30.430,44	39.094,50
2593	26.450,95	72.217,05	12.930,64	38.384,94	38.384,94	35.793,88	35.793,88	30.442,20	39.109,55
2594	26.460,38	72.245,09	12.935,63	38.399,72	38.399,72	35.807,68	35.807,68	30.453,96	39.124,61
2595	26.469,80	72.273,12	12.940,63	38.414,50	38.414,50	35.821,48	35.821,48	30.465,72	39.139,67
2596	26.479,23	72.301,16	12.945,62	38.429,27	38.429,27	35.835,29	35.835,29	30.477,48	39.154,73
2597	26.488,66	72.329,20	12.950,61	38.444,05	38.444,05	35.849,09	35.849,09	30.489,24	39.169,79

2598	26.498,08	72.357,24	12.955,61	38.458,83	38.458,83	35.862,90	35.862,90	30.501,00	39.184,85
2599	26.507,51	72.385,28	12.960,60	38.473,61	38.473,61	35.876,70	35.876,70	30.512,76	39.199,91
2600	26.516,94	72.413,32	12.965,60	38.488,38	38.488,38	35.890,50	35.890,50	30.524,52	39.214,97
2601	26.526,37	72.441,36	12.970,59	38.503,16	38.503,16	35.904,31	35.904,31	30.536,28	39.230,03
2602	26.535,79	72.469,40	12.975,58	38.517,94	38.517,94	35.918,11	35.918,11	30.548,03	39.245,09
2603	26.545,22	72.497,44	12.980,58	38.532,72	38.532,72	35.931,92	35.931,92	30.559,79	39.260,14
2604	26.554,65	72.525,48	12.985,57	38.547,49	38.547,49	35.945,72	35.945,72	30.571,55	39.275,20
2605	26.564,07	72.553,51	12.990,57	38.562,27	38.562,27	35.959,52	35.959,52	30.583,31	39.290,26
2606	26.573,50	72.581,55	12.995,56	38.577,05	38.577,05	35.973,33	35.973,33	30.595,07	39.305,32
2607	26.582,93	72.609,59	13.000,55	38.591,83	38.591,83	35.987,13	35.987,13	30.606,83	39.320,38
2608	26.592,35	72.637,63	13.005,55	38.606,60	38.606,60	36.000,94	36.000,94	30.618,59	39.335,44
2609	26.601,78	72.665,67	13.010,54	38.621,38	38.621,38	36.014,74	36.014,74	30.630,35	39.350,50
2610	26.611,21	72.693,71	13.015,54	38.636,16	38.636,16	36.028,54	36.028,54	30.642,11	39.365,56
2611	26.620,64	72.721,75	13.020,53	38.650,94	38.650,94	36.042,35	36.042,35	30.653,87	39.380,62
2612	26.630,06	72.749,79	13.025,52	38.665,71	38.665,71	36.056,15	36.056,15	30.665,62	39.395,68
2613	26.639,49	72.777,83	13.030,52	38.680,49	38.680,49	36.069,96	36.069,96	30.677,38	39.410,73
2614	26.648,92	72.805,87	13.035,51	38.695,27	38.695,27	36.083,76	36.083,76	30.689,14	39.425,79
2615	26.658,34	72.833,90	13.040,51	38.710,05	38.710,05	36.097,56	36.097,56	30.700,90	39.440,85
2616	26.667,77	72.861,94	13.045,50	38.724,82	38.724,82	36.111,37	36.111,37	30.712,66	39.455,91
2617	26.677,20	72.889,98	13.050,49	38.739,60	38.739,60	36.125,17	36.125,17	30.724,42	39.470,97
2618	26.686,62	72.918,02	13.055,49	38.754,38	38.754,38	36.138,98	36.138,98	30.736,18	39.486,03
2619	26.696,05	72.946,06	13.060,48	38.769,15	38.769,15	36.152,78	36.152,78	30.747,94	39.501,09
2620	26.705,48	72.974,10	13.065,48	38.783,93	38.783,93	36.166,58	36.166,58	30.759,70	39.516,15
2621	26.714,91	73.002,14	13.070,47	38.798,71	38.798,71	36.180,39	36.180,39	30.771,46	39.531,21
2622	26.724,33	73.030,18	13.075,46	38.813,49	38.813,49	36.194,19	36.194,19	30.783,21	39.546,27
2623	26.733,76	73.058,22	13.080,46	38.828,26	38.828,26	36.208,00	36.208,00	30.794,97	39.561,32
2624	26.743,19	73.086,26	13.085,45	38.843,04	38.843,04	36.221,80	36.221,80	30.806,73	39.576,38
2625	26.752,61	73.114,29	13.090,45	38.857,82	38.857,82	36.235,61	36.235,61	30.818,49	39.591,44
2626	26.762,04	73.142,33	13.095,44	38.872,60	38.872,60	36.249,41	36.249,41	30.830,25	39.606,50
2627	26.771,47	73.170,37	13.100,43	38.887,37	38.887,37	36.263,21	36.263,21	30.842,01	39.621,56
2628	26.780,89	73.198,41	13.105,43	38.902,15	38.902,15	36.277,02	36.277,02	30.853,77	39.636,62
2629	26.790,32	73.226,45	13.110,42	38.916,93	38.916,93	36.290,82	36.290,82	30.865,53	39.651,68
2630	26.799,75	73.254,49	13.115,42	38.931,71	38.931,71	36.304,63	36.304,63	30.877,29	39.666,74
2631	26.809,18	73.282,53	13.120,41	38.946,48	38.946,48	36.318,43	36.318,43	30.889,05	39.681,80
2632	26.818,60	73.310,57	13.125,40	38.961,26	38.961,26	36.332,23	36.332,23	30.900,80	39.696,86
2633	26.828,03	73.338,61	13.130,40	38.976,04	38.976,04	36.346,04	36.346,04	30.912,56	39.711,91
2634	26.837,46	73.366,65	13.135,39	38.990,82	38.990,82	36.359,84	36.359,84	30.924,32	39.726,97
2635	26.846,88	73.394,68	13.140,39	39.005,59	39.005,59	36.373,65	36.373,65	30.936,08	39.742,03
2636	26.856,31	73.422,72	13.145,38	39.020,37	39.020,37	36.387,45	36.387,45	30.947,84	39.757,09
2637	26.865,74	73.450,76	13.150,37	39.035,15	39.035,15	36.401,25	36.401,25	30.959,60	39.772,15
2638	26.875,16	73.478,80	13.155,37	39.049,93	39.049,93	36.415,06	36.415,06	30.971,36	39.787,21
2639	26.884,59	73.506,84	13.160,36	39.064,70	39.064,70	36.428,86	36.428,86	30.983,12	39.802,27
2640	26.894,02	73.534,88	13.165,36	39.079,48	39.079,48	36.442,67	36.442,67	30.994,88	39.817,33
2641	26.903,45	73.562,92	13.170,35	39.094,26	39.094,26	36.456,47	36.456,47	31.006,64	39.832,39
2642	26.912,87	73.590,96	13.175,34	39.109,03	39.109,03	36.470,27	36.470,27	31.018,39	39.847,45
2643	26.922,30	73.619,00	13.180,34	39.123,81	39.123,81	36.484,08	36.484,08	31.030,15	39.862,50
2644	26.931,73	73.647,04	13.185,33	39.138,59	39.138,59	36.497,88	36.497,88	31.041,91	39.877,56
2645	26.941,15	73.675,07	13.190,33	39.153,37	39.153,37	36.511,69	36.511,69	31.053,67	39.892,62
2646	26.950,58	73.703,11	13.195,32	39.168,14	39.168,14	36.525,49	36.525,49	31.065,43	39.907,68
2647	26.960,01	73.731,15	13.200,31	39.182,92	39.182,92	36.539,29	36.539,29	31.077,19	39.922,74
2648	26.969,43	73.759,19	13.205,31	39.197,70	39.197,70	36.553,10	36.553,10	31.088,95	39.937,80
2649	26.978,86	73.787,23	13.210,30	39.212,48	39.212,48	36.566,90	36.566,90	31.100,71	39.952,86
2650	26.988,29	73.815,27	13.215,30	39.227,25	39.227,25	36.580,71	36.580,71	31.112,47	39.967,92
2651	26.997,72	73.843,31	13.220,29	39.242,03	39.242,03	36.594,51	36.594,51	31.124,23	39.982,98
2652	27.007,14	73.871,35	13.225,28	39.256,81	39.256,81	36.608,31	36.608,31	31.135,98	39.998,04

2653	27.016,57	73.899,39	13.230,28	39.271,59	39.271,59	36.622,12	36.622,12	31.147,74	40.013,09
2654	27.026,00	73.927,43	13.235,27	39.286,36	39.286,36	36.635,92	36.635,92	31.159,50	40.028,15
2655	27.035,42	73.955,46	13.240,27	39.301,14	39.301,14	36.649,73	36.649,73	31.171,26	40.043,21
2656	27.044,85	73.983,50	13.245,26	39.315,92	39.315,92	36.663,53	36.663,53	31.183,02	40.058,27
2657	27.054,28	74.011,54	13.250,25	39.330,70	39.330,70	36.677,33	36.677,33	31.194,78	40.073,33
2658	27.063,70	74.039,58	13.255,25	39.345,47	39.345,47	36.691,14	36.691,14	31.206,54	40.088,39
2659	27.073,13	74.067,62	13.260,24	39.360,25	39.360,25	36.704,94	36.704,94	31.218,30	40.103,45
2660	27.082,56	74.095,66	13.265,24	39.375,03	39.375,03	36.718,75	36.718,75	31.230,06	40.118,51
2661	27.091,99	74.123,70	13.270,23	39.389,81	39.389,81	36.732,55	36.732,55	31.241,82	40.133,57
2662	27.101,41	74.151,74	13.275,22	39.404,58	39.404,58	36.746,35	36.746,35	31.253,57	40.148,63
2663	27.110,84	74.179,78	13.280,22	39.419,36	39.419,36	36.760,16	36.760,16	31.265,33	40.163,68
2664	27.120,27	74.207,82	13.285,21	39.434,14	39.434,14	36.773,96	36.773,96	31.277,09	40.178,74
2665	27.129,69	74.235,85	13.290,21	39.448,92	39.448,92	36.787,77	36.787,77	31.288,85	40.193,80
2666	27.139,12	74.263,89	13.295,20	39.463,69	39.463,69	36.801,57	36.801,57	31.300,61	40.208,86
2667	27.148,55	74.291,93	13.300,19	39.478,47	39.478,47	36.815,37	36.815,37	31.312,37	40.223,92
2668	27.157,97	74.319,97	13.305,19	39.493,25	39.493,25	36.829,18	36.829,18	31.324,13	40.238,98
2669	27.167,40	74.348,01	13.310,18	39.508,02	39.508,02	36.842,98	36.842,98	31.335,89	40.254,04
2670	27.176,83	74.376,05	13.315,18	39.522,80	39.522,80	36.856,79	36.856,79	31.347,65	40.269,10
2671	27.186,26	74.404,09	13.320,17	39.537,58	39.537,58	36.870,59	36.870,59	31.359,41	40.284,16
2672	27.195,68	74.432,13	13.325,16	39.552,36	39.552,36	36.884,39	36.884,39	31.371,16	40.299,22
2673	27.205,11	74.460,17	13.330,16	39.567,13	39.567,13	36.898,20	36.898,20	31.382,92	40.314,27
2674	27.214,54	74.488,21	13.335,15	39.581,91	39.581,91	36.912,00	36.912,00	31.394,68	40.329,33
2675	27.223,96	74.516,24	13.340,15	39.596,69	39.596,69	36.925,81	36.925,81	31.406,44	40.344,39
2676	27.233,39	74.544,28	13.345,14	39.611,47	39.611,47	36.939,61	36.939,61	31.418,20	40.359,45
2677	27.242,82	74.572,32	13.350,13	39.626,24	39.626,24	36.953,42	36.953,42	31.429,96	40.374,51
2678	27.252,24	74.600,36	13.355,13	39.641,02	39.641,02	36.967,22	36.967,22	31.441,72	40.389,57
2679	27.261,67	74.628,40	13.360,12	39.655,80	39.655,80	36.981,02	36.981,02	31.453,48	40.404,63
2680	27.271,10	74.656,44	13.365,12	39.670,58	39.670,58	36.994,83	36.994,83	31.465,24	40.419,69
2681	27.280,53	74.684,48	13.370,11	39.685,35	39.685,35	37.008,63	37.008,63	31.477,00	40.434,75
2682	27.289,95	74.712,52	13.375,10	39.700,13	39.700,13	37.022,44	37.022,44	31.488,75	40.449,81
2683	27.299,38	74.740,56	13.380,10	39.714,91	39.714,91	37.036,24	37.036,24	31.500,51	40.464,86
2684	27.308,81	74.768,60	13.385,09	39.729,69	39.729,69	37.050,04	37.050,04	31.512,27	40.479,92
2685	27.318,23	74.796,63	13.390,09	39.744,46	39.744,46	37.063,85	37.063,85	31.524,03	40.494,98
2686	27.327,66	74.824,67	13.395,08	39.759,24	39.759,24	37.077,65	37.077,65	31.535,79	40.510,04
2687	27.337,09	74.852,71	13.400,07	39.774,02	39.774,02	37.091,46	37.091,46	31.547,55	40.525,10
2688	27.346,51	74.880,75	13.405,07	39.788,80	39.788,80	37.105,26	37.105,26	31.559,31	40.540,16
2689	27.355,94	74.908,79	13.410,06	39.803,57	39.803,57	37.119,06	37.119,06	31.571,07	40.555,22
2690	27.365,37	74.936,83	13.415,06	39.818,35	39.818,35	37.132,87	37.132,87	31.582,83	40.570,28
2691	27.374,80	74.964,87	13.420,05	39.833,13	39.833,13	37.146,67	37.146,67	31.594,59	40.585,34
2692	27.384,22	74.992,91	13.425,04	39.847,90	39.847,90	37.160,48	37.160,48	31.606,34	40.600,40
2693	27.393,65	75.020,95	13.430,04	39.862,68	39.862,68	37.174,28	37.174,28	31.618,10	40.615,45
2694	27.403,08	75.048,99	13.435,03	39.877,46	39.877,46	37.188,08	37.188,08	31.629,86	40.630,51
2695	27.412,50	75.077,02	13.440,03	39.892,24	39.892,24	37.201,89	37.201,89	31.641,62	40.645,57
2696	27.421,93	75.105,06	13.445,02	39.907,01	39.907,01	37.215,69	37.215,69	31.653,38	40.660,63
2697	27.431,36	75.133,10	13.450,01	39.921,79	39.921,79	37.229,50	37.229,50	31.665,14	40.675,69
2698	27.440,78	75.161,14	13.455,01	39.936,57	39.936,57	37.243,30	37.243,30	31.676,90	40.690,75
2699	27.450,21	75.189,18	13.460,00	39.951,35	39.951,35	37.257,10	37.257,10	31.688,66	40.705,81
2700	27.459,64	75.217,22	13.465,00	39.966,12	39.966,12	37.270,91	37.270,91	31.700,42	40.720,87
2701	27.469,07	75.245,26	13.469,99	39.980,90	39.980,90	37.284,71	37.284,71	31.712,18	40.735,93
2702	27.478,49	75.273,30	13.474,98	39.995,68	39.995,68	37.298,52	37.298,52	31.723,93	40.750,99
2703	27.487,92	75.301,34	13.479,98	40.010,46	40.010,46	37.312,32	37.312,32	31.735,69	40.766,04
2704	27.497,35	75.329,38	13.484,97	40.025,23	40.025,23	37.326,12	37.326,12	31.747,45	40.781,10
2705	27.506,77	75.357,41	13.489,97	40.040,01	40.040,01	37.339,93	37.339,93	31.759,21	40.796,16
2706	27.516,20	75.385,45	13.494,96	40.054,79	40.054,79	37.353,73	37.353,73	31.770,97	40.811,22
2707	27.525,63	75.413,49	13.499,95	40.069,57	40.069,57	37.367,54	37.367,54	31.782,73	40.826,28

2708	27.535,05	75.441,53	13.504,95	40.084,34	40.084,34	37.381,34	37.381,34	31.794,49	40.841,34
2709	27.544,48	75.469,57	13.509,94	40.099,12	40.099,12	37.395,14	37.395,14	31.806,25	40.856,40
2710	27.553,91	75.497,61	13.514,94	40.113,90	40.113,90	37.408,95	37.408,95	31.818,01	40.871,46
2711	27.563,34	75.525,65	13.519,93	40.128,68	40.128,68	37.422,75	37.422,75	31.829,77	40.886,52
2712	27.572,76	75.553,69	13.524,92	40.143,45	40.143,45	37.436,56	37.436,56	31.841,52	40.901,58
2713	27.582,19	75.581,73	13.529,92	40.158,23	40.158,23	37.450,36	37.450,36	31.853,28	40.916,63
2714	27.591,62	75.609,77	13.534,91	40.173,01	40.173,01	37.464,16	37.464,16	31.865,04	40.931,69
2715	27.601,04	75.637,80	13.539,91	40.187,79	40.187,79	37.477,97	37.477,97	31.876,80	40.946,75
2716	27.610,47	75.665,84	13.544,90	40.202,56	40.202,56	37.491,77	37.491,77	31.888,56	40.961,81
2717	27.619,90	75.693,88	13.549,89	40.217,34	40.217,34	37.505,58	37.505,58	31.900,32	40.976,87
2718	27.629,32	75.721,92	13.554,89	40.232,12	40.232,12	37.519,38	37.519,38	31.912,08	40.991,93
2719	27.638,75	75.749,96	13.559,88	40.246,89	40.246,89	37.533,18	37.533,18	31.923,84	41.006,99
2720	27.648,18	75.778,00	13.564,88	40.261,67	40.261,67	37.546,99	37.546,99	31.935,60	41.022,05
2721	27.657,61	75.806,04	13.569,87	40.276,45	40.276,45	37.560,79	37.560,79	31.947,36	41.037,11
2722	27.667,03	75.834,08	13.574,86	40.291,23	40.291,23	37.574,60	37.574,60	31.959,11	41.052,17
2723	27.676,46	75.862,12	13.579,86	40.306,00	40.306,00	37.588,40	37.588,40	31.970,87	41.067,22
2724	27.685,89	75.890,16	13.584,85	40.320,78	40.320,78	37.602,20	37.602,20	31.982,63	41.082,28
2725	27.695,31	75.918,19	13.589,85	40.335,56	40.335,56	37.616,01	37.616,01	31.994,39	41.097,34
2726	27.704,74	75.946,23	13.594,84	40.350,34	40.350,34	37.629,81	37.629,81	32.006,15	41.112,40
2727	27.714,17	75.974,27	13.599,83	40.365,11	40.365,11	37.643,62	37.643,62	32.017,91	41.127,46
2728	27.723,59	76.002,31	13.604,83	40.379,89	40.379,89	37.657,42	37.657,42	32.029,67	41.142,52
2729	27.733,02	76.030,35	13.609,82	40.394,67	40.394,67	37.671,23	37.671,23	32.041,43	41.157,58
2730	27.742,45	76.058,39	13.614,82	40.409,45	40.409,45	37.685,03	37.685,03	32.053,19	41.172,64
2731	27.751,88	76.086,43	13.619,81	40.424,22	40.424,22	37.698,83	37.698,83	32.064,95	41.187,70
2732	27.761,30	76.114,47	13.624,80	40.439,00	40.439,00	37.712,64	37.712,64	32.076,70	41.202,76
2733	27.770,73	76.142,51	13.629,80	40.453,78	40.453,78	37.726,44	37.726,44	32.088,46	41.217,81
2734	27.780,16	76.170,55	13.634,79	40.468,56	40.468,56	37.740,25	37.740,25	32.100,22	41.232,87
2735	27.789,58	76.198,58	13.639,79	40.483,33	40.483,33	37.754,05	37.754,05	32.111,98	41.247,93
2736	27.799,01	76.226,62	13.644,78	40.498,11	40.498,11	37.767,85	37.767,85	32.123,74	41.262,99
2737	27.808,44	76.254,66	13.649,77	40.512,89	40.512,89	37.781,66	37.781,66	32.135,50	41.278,05
2738	27.817,86	76.282,70	13.654,77	40.527,67	40.527,67	37.795,46	37.795,46	32.147,26	41.293,11
2739	27.827,29	76.310,74	13.659,76	40.542,44	40.542,44	37.809,27	37.809,27	32.159,02	41.308,17
2740	27.836,72	76.338,78	13.664,76	40.557,22	40.557,22	37.823,07	37.823,07	32.170,78	41.323,23
2741	27.846,15	76.366,82	13.669,75	40.572,00	40.572,00	37.836,87	37.836,87	32.182,54	41.338,29
2742	27.855,57	76.394,86	13.674,74	40.586,77	40.586,77	37.850,68	37.850,68	32.194,29	41.353,35
2743	27.865,00	76.422,90	13.679,74	40.601,55	40.601,55	37.864,48	37.864,48	32.206,05	41.368,40
2744	27.874,43	76.450,94	13.684,73	40.616,33	40.616,33	37.878,29	37.878,29	32.217,81	41.383,46
2745	27.883,85	76.478,97	13.689,73	40.631,11	40.631,11	37.892,09	37.892,09	32.229,57	41.398,52
2746	27.893,28	76.507,01	13.694,72	40.645,88	40.645,88	37.905,89	37.905,89	32.241,33	41.413,58
2747	27.902,71	76.535,05	13.699,71	40.660,66	40.660,66	37.919,70	37.919,70	32.253,09	41.428,64
2748	27.912,13	76.563,09	13.704,71	40.675,44	40.675,44	37.933,50	37.933,50	32.264,85	41.443,70
2749	27.921,56	76.591,13	13.709,70	40.690,22	40.690,22	37.947,31	37.947,31	32.276,61	41.458,76
2750	27.930,99	76.619,17	13.714,70	40.704,99	40.704,99	37.961,11	37.961,11	32.288,37	41.473,82
2751	27.940,42	76.647,21	13.719,69	40.719,77	40.719,77	37.974,91	37.974,91	32.300,13	41.488,88
2752	27.949,84	76.675,25	13.724,68	40.734,55	40.734,55	37.988,72	37.988,72	32.311,88	41.503,94
2753	27.959,27	76.703,29	13.729,68	40.749,33	40.749,33	38.002,52	38.002,52	32.323,64	41.518,99
2754	27.968,70	76.731,33	13.734,67	40.764,10	40.764,10	38.016,33	38.016,33	32.335,40	41.534,05
2755	27.978,12	76.759,36	13.739,67	40.778,88	40.778,88	38.030,13	38.030,13	32.347,16	41.549,11
2756	27.987,55	76.787,40	13.744,66	40.793,66	40.793,66	38.043,93	38.043,93	32.358,92	41.564,17
2757	27.996,98	76.815,44	13.749,65	40.808,44	40.808,44	38.057,74	38.057,74	32.370,68	41.579,23
2758	28.006,40	76.843,48	13.754,65	40.823,21	40.823,21	38.071,54	38.071,54	32.382,44	41.594,29
2759	28.015,83	76.871,52	13.759,64	40.837,99	40.837,99	38.085,35	38.085,35	32.394,20	41.609,35
2760	28.025,26	76.899,56	13.764,64	40.852,77	40.852,77	38.099,15	38.099,15	32.405,96	41.624,41
2761	28.034,69	76.927,60	13.769,63	40.867,55	40.867,55	38.112,95	38.112,95	32.417,72	41.639,47
2762	28.044,11	76.955,64	13.774,62	40.882,32	40.882,32	38.126,76	38.126,76	32.429,47	41.654,53

2763	28.053,54	76.983,68	13.779,62	40.897,10	40.897,10	38.140,56	38.140,56	32.441,23	41.669,58
2764	28.062,97	77.011,72	13.784,61	40.911,88	40.911,88	38.154,37	38.154,37	32.452,99	41.684,64
2765	28.072,39	77.039,75	13.789,61	40.926,66	40.926,66	38.168,17	38.168,17	32.464,75	41.699,70
2766	28.081,82	77.067,79	13.794,60	40.941,43	40.941,43	38.181,97	38.181,97	32.476,51	41.714,76
2767	28.091,25	77.095,83	13.799,59	40.956,21	40.956,21	38.195,78	38.195,78	32.488,27	41.729,82
2768	28.100,67	77.123,87	13.804,59	40.970,99	40.970,99	38.209,58	38.209,58	32.500,03	41.744,88
2769	28.110,10	77.151,91	13.809,58	40.985,76	40.985,76	38.223,39	38.223,39	32.511,79	41.759,94
2770	28.119,53	77.179,95	13.814,58	41.000,54	41.000,54	38.237,19	38.237,19	32.523,55	41.775,00
2771	28.128,96	77.207,99	13.819,57	41.015,32	41.015,32	38.250,99	38.250,99	32.535,31	41.790,06
2772	28.138,38	77.236,03	13.824,56	41.030,10	41.030,10	38.264,80	38.264,80	32.547,06	41.805,12
2773	28.147,81	77.264,07	13.829,56	41.044,87	41.044,87	38.278,60	38.278,60	32.558,82	41.820,17
2774	28.157,24	77.292,11	13.834,55	41.059,65	41.059,65	38.292,41	38.292,41	32.570,58	41.835,23
2775	28.166,66	77.320,14	13.839,55	41.074,43	41.074,43	38.306,21	38.306,21	32.582,34	41.850,29
2776	28.176,09	77.348,18	13.844,54	41.089,21	41.089,21	38.320,02	38.320,02	32.594,10	41.865,35
2777	28.185,52	77.376,22	13.849,53	41.103,98	41.103,98	38.333,82	38.333,82	32.605,86	41.880,41
2778	28.194,94	77.404,26	13.854,53	41.118,76	41.118,76	38.347,62	38.347,62	32.617,62	41.895,47
2779	28.204,37	77.432,30	13.859,52	41.133,54	41.133,54	38.361,43	38.361,43	32.629,38	41.910,53
2780	28.213,80	77.460,34	13.864,52	41.148,32	41.148,32	38.375,23	38.375,23	32.641,14	41.925,59
2781	28.223,23	77.488,38	13.869,51	41.163,09	41.163,09	38.389,04	38.389,04	32.652,90	41.940,65
2782	28.232,65	77.516,42	13.874,50	41.177,87	41.177,87	38.402,84	38.402,84	32.664,65	41.955,71
2783	28.242,08	77.544,46	13.879,50	41.192,65	41.192,65	38.416,64	38.416,64	32.676,41	41.970,76
2784	28.251,51	77.572,50	13.884,49	41.207,43	41.207,43	38.430,45	38.430,45	32.688,17	41.985,82
2785	28.260,93	77.600,53	13.889,49	41.222,20	41.222,20	38.444,25	38.444,25	32.699,93	42.000,88
2786	28.270,36	77.628,57	13.894,48	41.236,98	41.236,98	38.458,06	38.458,06	32.711,69	42.015,94
2787	28.279,79	77.656,61	13.899,47	41.251,76	41.251,76	38.471,86	38.471,86	32.723,45	42.031,00
2788	28.289,21	77.684,65	13.904,47	41.266,54	41.266,54	38.485,66	38.485,66	32.735,21	42.046,06
2789	28.298,64	77.712,69	13.909,46	41.281,31	41.281,31	38.499,47	38.499,47	32.746,97	42.061,12
2790	28.308,07	77.740,73	13.914,46	41.296,09	41.296,09	38.513,27	38.513,27	32.758,73	42.076,18
2791	28.317,50	77.768,77	13.919,45	41.310,87	41.310,87	38.527,08	38.527,08	32.770,49	42.091,24
2792	28.326,92	77.796,81	13.924,44	41.325,64	41.325,64	38.540,88	38.540,88	32.782,24	42.106,30
2793	28.336,35	77.824,85	13.929,44	41.340,42	41.340,42	38.554,68	38.554,68	32.794,00	42.121,35
2794	28.345,78	77.852,89	13.934,43	41.355,20	41.355,20	38.568,49	38.568,49	32.805,76	42.136,41
2795	28.355,20	77.880,92	13.939,43	41.369,98	41.369,98	38.582,29	38.582,29	32.817,52	42.151,47
2796	28.364,63	77.908,96	13.944,42	41.384,75	41.384,75	38.596,10	38.596,10	32.829,28	42.166,53
2797	28.374,06	77.937,00	13.949,41	41.399,53	41.399,53	38.609,90	38.609,90	32.841,04	42.181,59
2798	28.383,48	77.965,04	13.954,41	41.414,31	41.414,31	38.623,70	38.623,70	32.852,80	42.196,65
2799	28.392,91	77.993,08	13.959,40	41.429,09	41.429,09	38.637,51	38.637,51	32.864,56	42.211,71
2800	28.402,34	78.021,12	13.964,40	41.443,86	41.443,86	38.651,31	38.651,31	32.876,32	42.226,77
2801	28.411,77	78.049,16	13.969,39	41.458,64	41.458,64	38.665,12	38.665,12	32.888,08	42.241,83
2802	28.421,19	78.077,20	13.974,38	41.473,42	41.473,42	38.678,92	38.678,92	32.899,83	42.256,89
2803	28.430,62	78.105,24	13.979,38	41.488,20	41.488,20	38.692,72	38.692,72	32.911,59	42.271,94
2804	28.440,05	78.133,28	13.984,37	41.502,97	41.502,97	38.706,53	38.706,53	32.923,35	42.287,00
2805	28.449,47	78.161,31	13.989,37	41.517,75	41.517,75	38.720,33	38.720,33	32.935,11	42.302,06
2806	28.458,90	78.189,35	13.994,36	41.532,53	41.532,53	38.734,14	38.734,14	32.946,87	42.317,12
2807	28.468,33	78.217,39	13.999,35	41.547,31	41.547,31	38.747,94	38.747,94	32.958,63	42.332,18
2808	28.477,75	78.245,43	14.004,35	41.562,08	41.562,08	38.761,74	38.761,74	32.970,39	42.347,24
2809	28.487,18	78.273,47	14.009,34	41.576,86	41.576,86	38.775,55	38.775,55	32.982,15	42.362,30
2810	28.496,61	78.301,51	14.014,34	41.591,64	41.591,64	38.789,35	38.789,35	32.993,91	42.377,36
2811	28.506,04	78.329,55	14.019,33	41.606,42	41.606,42	38.803,16	38.803,16	33.005,67	42.392,42
2812	28.515,46	78.357,59	14.024,32	41.621,19	41.621,19	38.816,96	38.816,96	33.017,42	42.407,48
2813	28.524,89	78.385,63	14.029,32	41.635,97	41.635,97	38.830,76	38.830,76	33.029,18	42.422,53
2814	28.534,32	78.413,67	14.034,31	41.650,75	41.650,75	38.844,57	38.844,57	33.040,94	42.437,59
2815	28.543,74	78.441,70	14.039,31	41.665,53	41.665,53	38.858,37	38.858,37	33.052,70	42.452,65
2816	28.553,17	78.469,74	14.044,30	41.680,30	41.680,30	38.872,18	38.872,18	33.064,46	42.467,71
2817	28.562,60	78.497,78	14.049,29	41.695,08	41.695,08	38.885,98	38.885,98	33.076,22	42.482,77

2818	28.572,02	78.525,82	14.054,29	41.709,86	41.709,86	38.899,78	38.899,78	33.087,98	42.497,83
2819	28.581,45	78.553,86	14.059,28	41.724,63	41.724,63	38.913,59	38.913,59	33.099,74	42.512,89
2820	28.590,88	78.581,90	14.064,28	41.739,41	41.739,41	38.927,39	38.927,39	33.111,50	42.527,95
2821	28.600,31	78.609,94	14.069,27	41.754,19	41.754,19	38.941,20	38.941,20	33.123,26	42.543,01
2822	28.609,73	78.637,98	14.074,26	41.768,97	41.768,97	38.955,00	38.955,00	33.135,01	42.558,07
2823	28.619,16	78.666,02	14.079,26	41.783,74	41.783,74	38.968,80	38.968,80	33.146,77	42.573,12
2824	28.628,59	78.694,06	14.084,25	41.798,52	41.798,52	38.982,61	38.982,61	33.158,53	42.588,18
2825	28.638,01	78.722,09	14.089,25	41.813,30	41.813,30	38.996,41	38.996,41	33.170,29	42.603,24
2826	28.647,44	78.750,13	14.094,24	41.828,08	41.828,08	39.010,22	39.010,22	33.182,05	42.618,30
2827	28.656,87	78.778,17	14.099,23	41.842,85	41.842,85	39.024,02	39.024,02	33.193,81	42.633,36
2828	28.666,29	78.806,21	14.104,23	41.857,63	41.857,63	39.037,83	39.037,83	33.205,57	42.648,42
2829	28.675,72	78.834,25	14.109,22	41.872,41	41.872,41	39.051,63	39.051,63	33.217,33	42.663,48
2830	28.685,15	78.862,29	14.114,22	41.887,19	41.887,19	39.065,43	39.065,43	33.229,09	42.678,54
2831	28.694,58	78.890,33	14.119,21	41.901,96	41.901,96	39.079,24	39.079,24	33.240,85	42.693,60
2832	28.704,00	78.918,37	14.124,20	41.916,74	41.916,74	39.093,04	39.093,04	33.252,60	42.708,66
2833	28.713,43	78.946,41	14.129,20	41.931,52	41.931,52	39.106,85	39.106,85	33.264,36	42.723,71
2834	28.722,86	78.974,45	14.134,19	41.946,30	41.946,30	39.120,65	39.120,65	33.276,12	42.738,77
2835	28.732,28	79.002,48	14.139,19	41.961,07	41.961,07	39.134,45	39.134,45	33.287,88	42.753,83
2836	28.741,71	79.030,52	14.144,18	41.975,85	41.975,85	39.148,26	39.148,26	33.299,64	42.768,89
2837	28.751,14	79.058,56	14.149,17	41.990,63	41.990,63	39.162,06	39.162,06	33.311,40	42.783,95
2838	28.760,56	79.086,60	14.154,17	42.005,41	42.005,41	39.175,87	39.175,87	33.323,16	42.799,01
2839	28.769,99	79.114,64	14.159,16	42.020,18	42.020,18	39.189,67	39.189,67	33.334,92	42.814,07
2840	28.779,42	79.142,68	14.164,16	42.034,96	42.034,96	39.203,47	39.203,47	33.346,68	42.829,13
2841	28.788,85	79.170,72	14.169,15	42.049,74	42.049,74	39.217,28	39.217,28	33.358,44	42.844,19
2842	28.798,27	79.198,76	14.174,14	42.064,51	42.064,51	39.231,08	39.231,08	33.370,19	42.859,25
2843	28.807,70	79.226,80	14.179,14	42.079,29	42.079,29	39.244,89	39.244,89	33.381,95	42.874,30
2844	28.817,13	79.254,84	14.184,13	42.094,07	42.094,07	39.258,69	39.258,69	33.393,71	42.889,36
2845	28.826,55	79.282,87	14.189,13	42.108,85	42.108,85	39.272,49	39.272,49	33.405,47	42.904,42
2846	28.835,98	79.310,91	14.194,12	42.123,62	42.123,62	39.286,30	39.286,30	33.417,23	42.919,48
2847	28.845,41	79.338,95	14.199,11	42.138,40	42.138,40	39.300,10	39.300,10	33.428,99	42.934,54
2848	28.854,83	79.366,99	14.204,11	42.153,18	42.153,18	39.313,91	39.313,91	33.440,75	42.949,60
2849	28.864,26	79.395,03	14.209,10	42.167,96	42.167,96	39.327,71	39.327,71	33.452,51	42.964,66
2850	28.873,69	79.423,07	14.214,10	42.182,73	42.182,73	39.341,51	39.341,51	33.464,27	42.979,72
2851	28.883,12	79.451,11	14.219,09	42.197,51	42.197,51	39.355,32	39.355,32	33.476,03	42.994,78
2852	28.892,54	79.479,15	14.224,08	42.212,29	42.212,29	39.369,12	39.369,12	33.487,78	43.009,84
2853	28.901,97	79.507,19	14.229,08	42.227,07	42.227,07	39.382,93	39.382,93	33.499,54	43.024,89
2854	28.911,40	79.535,23	14.234,07	42.241,84	42.241,84	39.396,73	39.396,73	33.511,30	43.039,95
2855	28.920,82	79.563,26	14.239,07	42.256,62	42.256,62	39.410,53	39.410,53	33.523,06	43.055,01
2856	28.930,25	79.591,30	14.244,06	42.271,40	42.271,40	39.424,34	39.424,34	33.534,82	43.070,07
2857	28.939,68	79.619,34	14.249,05	42.286,18	42.286,18	39.438,14	39.438,14	33.546,58	43.085,13
2858	28.949,10	79.647,38	14.254,05	42.300,95	42.300,95	39.451,95	39.451,95	33.558,34	43.100,19
2859	28.958,53	79.675,42	14.259,04	42.315,73	42.315,73	39.465,75	39.465,75	33.570,10	43.115,25
2860	28.967,96	79.703,46	14.264,04	42.330,51	42.330,51	39.479,55	39.479,55	33.581,86	43.130,31
2861	28.977,39	79.731,50	14.269,03	42.345,29	42.345,29	39.493,36	39.493,36	33.593,62	43.145,37
2862	28.986,81	79.759,54	14.274,02	42.360,06	42.360,06	39.507,16	39.507,16	33.605,37	43.160,43
2863	28.996,24	79.787,58	14.279,02	42.374,84	42.374,84	39.520,97	39.520,97	33.617,13	43.175,48
2864	29.005,67	79.815,62	14.284,01	42.389,62	42.389,62	39.534,77	39.534,77	33.628,89	43.190,54
2865	29.015,09	79.843,65	14.289,01	42.404,40	42.404,40	39.548,57	39.548,57	33.640,65	43.205,60
2866	29.024,52	79.871,69	14.294,00	42.419,17	42.419,17	39.562,38	39.562,38	33.652,41	43.220,66
2867	29.033,95	79.899,73	14.298,99	42.433,95	42.433,95	39.576,18	39.576,18	33.664,17	43.235,72
2868	29.043,37	79.927,77	14.303,99	42.448,73	42.448,73	39.589,99	39.589,99	33.675,93	43.250,78
2869	29.052,80	79.955,81	14.308,98	42.463,50	42.463,50	39.603,79	39.603,79	33.687,69	43.265,84
2870	29.062,23	79.983,85	14.313,98	42.478,28	42.478,28	39.617,59	39.617,59	33.699,45	43.280,90
2871	29.071,66	80.011,89	14.318,97	42.493,06	42.493,06	39.631,40	39.631,40	33.711,21	43.295,96
2872	29.081,08	80.039,93	14.323,96	42.507,84	42.507,84	39.645,20	39.645,20	33.722,96	43.311,02

2873	29.090,51	80.067,97	14.328,96	42.522,61	42.522,61	39.659,01	39.659,01	33.734,72	43.326,07
2874	29.099,94	80.096,01	14.333,95	42.537,39	42.537,39	39.672,81	39.672,81	33.746,48	43.341,13
2875	29.109,36	80.124,04	14.338,95	42.552,17	42.552,17	39.686,62	39.686,62	33.758,24	43.356,19
2876	29.118,79	80.152,08	14.343,94	42.566,95	42.566,95	39.700,42	39.700,42	33.770,00	43.371,25
2877	29.128,22	80.180,12	14.348,93	42.581,72	42.581,72	39.714,22	39.714,22	33.781,76	43.386,31
2878	29.137,64	80.208,16	14.353,93	42.596,50	42.596,50	39.728,03	39.728,03	33.793,52	43.401,37
2879	29.147,07	80.236,20	14.358,92	42.611,28	42.611,28	39.741,83	39.741,83	33.805,28	43.416,43
2880	29.156,50	80.264,24	14.363,92	42.626,06	42.626,06	39.755,64	39.755,64	33.817,04	43.431,49
2881	29.165,93	80.292,28	14.368,91	42.640,83	42.640,83	39.769,44	39.769,44	33.828,80	43.446,55
2882	29.175,35	80.320,32	14.373,90	42.655,61	42.655,61	39.783,24	39.783,24	33.840,55	43.461,61
2883	29.184,78	80.348,36	14.378,90	42.670,39	42.670,39	39.797,05	39.797,05	33.852,31	43.476,66
2884	29.194,21	80.376,40	14.383,89	42.685,17	42.685,17	39.810,85	39.810,85	33.864,07	43.491,72
2885	29.203,63	80.404,43	14.388,89	42.699,94	42.699,94	39.824,66	39.824,66	33.875,83	43.506,78
2886	29.213,06	80.432,47	14.393,88	42.714,72	42.714,72	39.838,46	39.838,46	33.887,59	43.521,84
2887	29.222,49	80.460,51	14.398,87	42.729,50	42.729,50	39.852,26	39.852,26	33.899,35	43.536,90
2888	29.231,91	80.488,55	14.403,87	42.744,28	42.744,28	39.866,07	39.866,07	33.911,11	43.551,96
2889	29.241,34	80.516,59	14.408,86	42.759,05	42.759,05	39.879,87	39.879,87	33.922,87	43.567,02
2890	29.250,77	80.544,63	14.413,86	42.773,83	42.773,83	39.893,68	39.893,68	33.934,63	43.582,08
2891	29.260,20	80.572,67	14.418,85	42.788,61	42.788,61	39.907,48	39.907,48	33.946,39	43.597,14
2892	29.269,62	80.600,71	14.423,84	42.803,38	42.803,38	39.921,28	39.921,28	33.958,14	43.612,20
2893	29.279,05	80.628,75	14.428,84	42.818,16	42.818,16	39.935,09	39.935,09	33.969,90	43.627,25
2894	29.288,48	80.656,79	14.433,83	42.832,94	42.832,94	39.948,89	39.948,89	33.981,66	43.642,31
2895	29.297,90	80.684,82	14.438,83	42.847,72	42.847,72	39.962,70	39.962,70	33.993,42	43.657,37
2896	29.307,33	80.712,86	14.443,82	42.862,49	42.862,49	39.976,50	39.976,50	34.005,18	43.672,43
2897	29.316,76	80.740,90	14.448,81	42.877,27	42.877,27	39.990,30	39.990,30	34.016,94	43.687,49
2898	29.326,18	80.768,94	14.453,81	42.892,05	42.892,05	40.004,11	40.004,11	34.028,70	43.702,55
2899	29.335,61	80.796,98	14.458,80	42.906,83	42.906,83	40.017,91	40.017,91	34.040,46	43.717,61
2900	29.345,04	80.825,02	14.463,80	42.921,60	42.921,60	40.031,72	40.031,72	34.052,22	43.732,67
2901	29.354,47	80.853,06	14.468,79	42.936,38	42.936,38	40.045,52	40.045,52	34.063,98	43.747,73
2902	29.363,89	80.881,10	14.473,78	42.951,16	42.951,16	40.059,32	40.059,32	34.075,73	43.762,79
2903	29.373,32	80.909,14	14.478,78	42.965,94	42.965,94	40.073,13	40.073,13	34.087,49	43.777,84
2904	29.382,75	80.937,18	14.483,77	42.980,71	42.980,71	40.086,93	40.086,93	34.099,25	43.792,90
2905	29.392,17	80.965,21	14.488,77	42.995,49	42.995,49	40.100,74	40.100,74	34.111,01	43.807,96
2906	29.401,60	80.993,25	14.493,76	43.010,27	43.010,27	40.114,54	40.114,54	34.122,77	43.823,02
2907	29.411,03	81.021,29	14.498,75	43.025,05	43.025,05	40.128,34	40.128,34	34.134,53	43.838,08
2908	29.420,45	81.049,33	14.503,75	43.039,82	43.039,82	40.142,15	40.142,15	34.146,29	43.853,14
2909	29.429,88	81.077,37	14.508,74	43.054,60	43.054,60	40.155,95	40.155,95	34.158,05	43.868,20
2910	29.439,31	81.105,41	14.513,74	43.069,38	43.069,38	40.169,76	40.169,76	34.169,81	43.883,26
2911	29.448,74	81.133,45	14.518,73	43.084,16	43.084,16	40.183,56	40.183,56	34.181,57	43.898,32
2912	29.458,16	81.161,49	14.523,72	43.098,93	43.098,93	40.197,36	40.197,36	34.193,32	43.913,38
2913	29.467,59	81.189,53	14.528,72	43.113,71	43.113,71	40.211,17	40.211,17	34.205,08	43.928,43
2914	29.477,02	81.217,57	14.533,71	43.128,49	43.128,49	40.224,97	40.224,97	34.216,84	43.943,49
2915	29.486,44	81.245,60	14.538,71	43.143,27	43.143,27	40.238,78	40.238,78	34.228,60	43.958,55
2916	29.495,87	81.273,64	14.543,70	43.158,04	43.158,04	40.252,58	40.252,58	34.240,36	43.973,61
2917	29.505,30	81.301,68	14.548,69	43.172,82	43.172,82	40.266,38	40.266,38	34.252,12	43.988,67
2918	29.514,72	81.329,72	14.553,69	43.187,60	43.187,60	40.280,19	40.280,19	34.263,88	44.003,73
2919	29.524,15	81.357,76	14.558,68	43.202,37	43.202,37	40.293,99	40.293,99	34.275,64	44.018,79
2920	29.533,58	81.385,80	14.563,68	43.217,15	43.217,15	40.307,80	40.307,80	34.287,40	44.033,85
2921	29.543,01	81.413,84	14.568,67	43.231,93	43.231,93	40.321,60	40.321,60	34.299,16	44.048,91
2922	29.552,43	81.441,88	14.573,66	43.246,71	43.246,71	40.335,40	40.335,40	34.310,91	44.063,97
2923	29.561,86	81.469,92	14.578,66	43.261,48	43.261,48	40.349,21	40.349,21	34.322,67	44.079,02
2924	29.571,29	81.497,96	14.583,65	43.276,26	43.276,26	40.363,01	40.363,01	34.334,43	44.094,08
2925	29.580,71	81.525,99	14.588,65	43.291,04	43.291,04	40.376,82	40.376,82	34.346,19	44.109,14
2926	29.590,14	81.554,03	14.593,64	43.305,82	43.305,82	40.390,62	40.390,62	34.357,95	44.124,20
2927	29.599,57	81.582,07	14.598,63	43.320,59	43.320,59	40.404,43	40.404,43	34.369,71	44.139,26

2928	29.608,99	81.610,11	14.603,63	43.335,37	43.335,37	40.418,23	40.418,23	34.381,47	44.154,32
2929	29.618,42	81.638,15	14.608,62	43.350,15	43.350,15	40.432,03	40.432,03	34.393,23	44.169,38
2930	29.627,85	81.666,19	14.613,62	43.364,93	43.364,93	40.445,84	40.445,84	34.404,99	44.184,44
2931	29.637,28	81.694,23	14.618,61	43.379,70	43.379,70	40.459,64	40.459,64	34.416,75	44.199,50
2932	29.646,70	81.722,27	14.623,60	43.394,48	43.394,48	40.473,45	40.473,45	34.428,50	44.214,56
2933	29.656,13	81.750,31	14.628,60	43.409,26	43.409,26	40.487,25	40.487,25	34.440,26	44.229,61
2934	29.665,56	81.778,35	14.633,59	43.424,04	43.424,04	40.501,05	40.501,05	34.452,02	44.244,67
2935	29.674,98	81.806,38	14.638,59	43.438,81	43.438,81	40.514,86	40.514,86	34.463,78	44.259,73
2936	29.684,41	81.834,42	14.643,58	43.453,59	43.453,59	40.528,66	40.528,66	34.475,54	44.274,79
2937	29.693,84	81.862,46	14.648,57	43.468,37	43.468,37	40.542,47	40.542,47	34.487,30	44.289,85
2938	29.703,26	81.890,50	14.653,57	43.483,15	43.483,15	40.556,27	40.556,27	34.499,06	44.304,91
2939	29.712,69	81.918,54	14.658,56	43.497,92	43.497,92	40.570,07	40.570,07	34.510,82	44.319,97
2940	29.722,12	81.946,58	14.663,56	43.512,70	43.512,70	40.583,88	40.583,88	34.522,58	44.335,03
2941	29.731,55	81.974,62	14.668,55	43.527,48	43.527,48	40.597,68	40.597,68	34.534,34	44.350,09
2942	29.740,97	82.002,66	14.673,54	43.542,25	43.542,25	40.611,49	40.611,49	34.546,09	44.365,15
2943	29.750,40	82.030,70	14.678,54	43.557,03	43.557,03	40.625,29	40.625,29	34.557,85	44.380,20
2944	29.759,83	82.058,74	14.683,53	43.571,81	43.571,81	40.639,09	40.639,09	34.569,61	44.395,26
2945	29.769,25	82.086,77	14.688,53	43.586,59	43.586,59	40.652,90	40.652,90	34.581,37	44.410,32
2946	29.778,68	82.114,81	14.693,52	43.601,36	43.601,36	40.666,70	40.666,70	34.593,13	44.425,38
2947	29.788,11	82.142,85	14.698,51	43.616,14	43.616,14	40.680,51	40.680,51	34.604,89	44.440,44
2948	29.797,53	82.170,89	14.703,51	43.630,92	43.630,92	40.694,31	40.694,31	34.616,65	44.455,50
2949	29.806,96	82.198,93	14.708,50	43.645,70	43.645,70	40.708,11	40.708,11	34.628,41	44.470,56
2950	29.816,39	82.226,97	14.713,50	43.660,47	43.660,47	40.721,92	40.721,92	34.640,17	44.485,62
2951	29.825,82	82.255,01	14.718,49	43.675,25	43.675,25	40.735,72	40.735,72	34.651,93	44.500,68
2952	29.835,24	82.283,05	14.723,48	43.690,03	43.690,03	40.749,53	40.749,53	34.663,68	44.515,74
2953	29.844,67	82.311,09	14.728,48	43.704,81	43.704,81	40.763,33	40.763,33	34.675,44	44.530,79
2954	29.854,10	82.339,13	14.733,47	43.719,58	43.719,58	40.777,13	40.777,13	34.687,20	44.545,85
2955	29.863,52	82.367,16	14.738,47	43.734,36	43.734,36	40.790,94	40.790,94	34.698,96	44.560,91
2956	29.872,95	82.395,20	14.743,46	43.749,14	43.749,14	40.804,74	40.804,74	34.710,72	44.575,97
2957	29.882,38	82.423,24	14.748,45	43.763,92	43.763,92	40.818,55	40.818,55	34.722,48	44.591,03
2958	29.891,80	82.451,28	14.753,45	43.778,69	43.778,69	40.832,35	40.832,35	34.734,24	44.606,09
2959	29.901,23	82.479,32	14.758,44	43.793,47	43.793,47	40.846,15	40.846,15	34.746,00	44.621,15
2960	29.910,66	82.507,36	14.763,44	43.808,25	43.808,25	40.859,96	40.859,96	34.757,76	44.636,21
2961	29.920,09	82.535,40	14.768,43	43.823,03	43.823,03	40.873,76	40.873,76	34.769,52	44.651,27
2962	29.929,51	82.563,44	14.773,42	43.837,80	43.837,80	40.887,57	40.887,57	34.781,27	44.666,33
2963	29.938,94	82.591,48	14.778,42	43.852,58	43.852,58	40.901,37	40.901,37	34.793,03	44.681,38
2964	29.948,37	82.619,52	14.783,41	43.867,36	43.867,36	40.915,17	40.915,17	34.804,79	44.696,44
2965	29.957,79	82.647,55	14.788,41	43.882,14	43.882,14	40.928,98	40.928,98	34.816,55	44.711,50
2966	29.967,22	82.675,59	14.793,40	43.896,91	43.896,91	40.942,78	40.942,78	34.828,31	44.726,56
2967	29.976,65	82.703,63	14.798,39	43.911,69	43.911,69	40.956,59	40.956,59	34.840,07	44.741,62
2968	29.986,07	82.731,67	14.803,39	43.926,47	43.926,47	40.970,39	40.970,39	34.851,83	44.756,68
2969	29.995,50	82.759,71	14.808,38	43.941,24	43.941,24	40.984,19	40.984,19	34.863,59	44.771,74
2970	30.004,93	82.787,75	14.813,38	43.956,02	43.956,02	40.998,00	40.998,00	34.875,35	44.786,80
2971	30.014,36	82.815,79	14.818,37	43.970,80	43.970,80	41.011,80	41.011,80	34.887,11	44.801,86
2972	30.023,78	82.843,83	14.823,36	43.985,58	43.985,58	41.025,61	41.025,61	34.898,86	44.816,92
2973	30.033,21	82.871,87	14.828,36	44.000,35	44.000,35	41.039,41	41.039,41	34.910,62	44.831,97
2974	30.042,64	82.899,91	14.833,35	44.015,13	44.015,13	41.053,21	41.053,21	34.922,38	44.847,03
2975	30.052,06	82.927,94	14.838,35	44.029,91	44.029,91	41.067,02	41.067,02	34.934,14	44.862,09
2976	30.061,49	82.955,98	14.843,34	44.044,69	44.044,69	41.080,82	41.080,82	34.945,90	44.877,15
2977	30.070,92	82.984,02	14.848,33	44.059,46	44.059,46	41.094,63	41.094,63	34.957,66	44.892,21
2978	30.080,34	83.012,06	14.853,33	44.074,24	44.074,24	41.108,43	41.108,43	34.969,42	44.907,27
2979	30.089,77	83.040,10	14.858,32	44.089,02	44.089,02	41.122,24	41.122,24	34.981,18	44.922,33
2980	30.099,20	83.068,14	14.863,32	44.103,80	44.103,80	41.136,04	41.136,04	34.992,94	44.937,39
2981	30.108,63	83.096,18	14.868,31	44.118,57	44.118,57	41.149,84	41.149,84	35.004,70	44.952,45
2982	30.118,05	83.124,22	14.873,30	44.133,35	44.133,35	41.163,65	41.163,65	35.016,45	44.967,51

2983	30.127,48	83.152,26	14.878,30	44.148,13	44.148,13	41.177,45	41.177,45	35.028,21	44.982,56
2984	30.136,91	83.180,30	14.883,29	44.162,91	44.162,91	41.191,26	41.191,26	35.039,97	44.997,62
2985	30.146,33	83.208,33	14.888,29	44.177,68	44.177,68	41.205,06	41.205,06	35.051,73	45.012,68
2986	30.155,76	83.236,37	14.893,28	44.192,46	44.192,46	41.218,86	41.218,86	35.063,49	45.027,74
2987	30.165,19	83.264,41	14.898,27	44.207,24	44.207,24	41.232,67	41.232,67	35.075,25	45.042,80
2988	30.174,61	83.292,45	14.903,27	44.222,02	44.222,02	41.246,47	41.246,47	35.087,01	45.057,86
2989	30.184,04	83.320,49	14.908,26	44.236,79	44.236,79	41.260,28	41.260,28	35.098,77	45.072,92
2990	30.193,47	83.348,53	14.913,26	44.251,57	44.251,57	41.274,08	41.274,08	35.110,53	45.087,98
2991	30.202,90	83.376,57	14.918,25	44.266,35	44.266,35	41.287,88	41.287,88	35.122,29	45.103,04
2992	30.212,32	83.404,61	14.923,24	44.281,12	44.281,12	41.301,69	41.301,69	35.134,04	45.118,10
2993	30.221,75	83.432,65	14.928,24	44.295,90	44.295,90	41.315,49	41.315,49	35.145,80	45.133,15
2994	30.231,18	83.460,69	14.933,23	44.310,68	44.310,68	41.329,30	41.329,30	35.157,56	45.148,21
2995	30.240,60	83.488,72	14.938,23	44.325,46	44.325,46	41.343,10	41.343,10	35.169,32	45.163,27
2996	30.250,03	83.516,76	14.943,22	44.340,23	44.340,23	41.356,90	41.356,90	35.181,08	45.178,33
2997	30.259,46	83.544,80	14.948,21	44.355,01	44.355,01	41.370,71	41.370,71	35.192,84	45.193,39
2998	30.268,88	83.572,84	14.953,21	44.369,79	44.369,79	41.384,51	41.384,51	35.204,60	45.208,45
2999	30.278,31	83.600,88	14.958,20	44.384,57	44.384,57	41.398,32	41.398,32	35.216,36	45.223,51
3000	30.287,74	83.628,92	14.963,20	44.399,34	44.399,34	41.412,12	41.412,12	35.228,12	45.238,57
3001	30.297,17	83.656,96	14.968,19	44.414,12	44.414,12	41.425,92	41.425,92	35.239,88	45.253,63
3002	30.306,59	83.685,00	14.973,18	44.428,90	44.428,90	41.439,73	41.439,73	35.251,63	45.268,69
3003	30.316,02	83.713,04	14.978,18	44.443,68	44.443,68	41.453,53	41.453,53	35.263,39	45.283,74
3004	30.325,45	83.741,08	14.983,17	44.458,45	44.458,45	41.467,34	41.467,34	35.275,15	45.298,80
3005	30.334,87	83.769,11	14.988,17	44.473,23	44.473,23	41.481,14	41.481,14	35.286,91	45.313,86
3006	30.344,30	83.797,15	14.993,16	44.488,01	44.488,01	41.494,94	41.494,94	35.298,67	45.328,92
3007	30.353,73	83.825,19	14.998,15	44.502,79	44.502,79	41.508,75	41.508,75	35.310,43	45.343,98
3008	30.363,15	83.853,23	15.003,15	44.517,56	44.517,56	41.522,55	41.522,55	35.322,19	45.359,04
3009	30.372,58	83.881,27	15.008,14	44.532,34	44.532,34	41.536,36	41.536,36	35.333,95	45.374,10
3010	30.382,01	83.909,31	15.013,14	44.547,12	44.547,12	41.550,16	41.550,16	35.345,71	45.389,16
3011	30.391,44	83.937,35	15.018,13	44.561,90	44.561,90	41.563,96	41.563,96	35.357,47	45.404,22
3012	30.400,86	83.965,39	15.023,12	44.576,67	44.576,67	41.577,77	41.577,77	35.369,22	45.419,28
3013	30.410,29	83.993,43	15.028,12	44.591,45	44.591,45	41.591,57	41.591,57	35.380,98	45.434,33
3014	30.419,72	84.021,47	15.033,11	44.606,23	44.606,23	41.605,38	41.605,38	35.392,74	45.449,39
3015	30.429,14	84.049,50	15.038,11	44.621,01	44.621,01	41.619,18	41.619,18	35.404,50	45.464,45
3016	30.438,57	84.077,54	15.043,10	44.635,78	44.635,78	41.632,98	41.632,98	35.416,26	45.479,51
3017	30.448,00	84.105,58	15.048,09	44.650,56	44.650,56	41.646,79	41.646,79	35.428,02	45.494,57
3018	30.457,42	84.133,62	15.053,09	44.665,34	44.665,34	41.660,59	41.660,59	35.439,78	45.509,63
3019	30.466,85	84.161,66	15.058,08	44.680,11	44.680,11	41.674,40	41.674,40	35.451,54	45.524,69
3020	30.476,28	84.189,70	15.063,08	44.694,89	44.694,89	41.688,20	41.688,20	35.463,30	45.539,75
3021	30.485,71	84.217,74	15.068,07	44.709,67	44.709,67	41.702,00	41.702,00	35.475,06	45.554,81
3022	30.495,13	84.245,78	15.073,06	44.724,45	44.724,45	41.715,81	41.715,81	35.486,81	45.569,87
3023	30.504,56	84.273,82	15.078,06	44.739,22	44.739,22	41.729,61	41.729,61	35.498,57	45.584,92
3024	30.513,99	84.301,86	15.083,05	44.754,00	44.754,00	41.743,42	41.743,42	35.510,33	45.599,98
3025	30.523,41	84.329,89	15.088,05	44.768,78	44.768,78	41.757,22	41.757,22	35.522,09	45.615,04
3026	30.532,84	84.357,93	15.093,04	44.783,56	44.783,56	41.771,03	41.771,03	35.533,85	45.630,10
3027	30.542,27	84.385,97	15.098,03	44.798,33	44.798,33	41.784,83	41.784,83	35.545,61	45.645,16
3028	30.551,69	84.414,01	15.103,03	44.813,11	44.813,11	41.798,63	41.798,63	35.557,37	45.660,22
3029	30.561,12	84.442,05	15.108,02	44.827,89	44.827,89	41.812,44	41.812,44	35.569,13	45.675,28
3030	30.570,55	84.470,09	15.113,02	44.842,67	44.842,67	41.826,24	41.826,24	35.580,89	45.690,34
3031	30.579,98	84.498,13	15.118,01	44.857,44	44.857,44	41.840,05	41.840,05	35.592,65	45.705,40
3032	30.589,40	84.526,17	15.123,00	44.872,22	44.872,22	41.853,85	41.853,85	35.604,40	45.720,46
3033	30.598,83	84.554,21	15.128,00	44.887,00	44.887,00	41.867,65	41.867,65	35.616,16	45.735,51
3034	30.608,26	84.582,25	15.132,99	44.901,78	44.901,78	41.881,46	41.881,46	35.627,92	45.750,57
3035	30.617,68	84.610,28	15.137,99	44.916,55	44.916,55	41.895,26	41.895,26	35.639,68	45.765,63
3036	30.627,11	84.638,32	15.142,98	44.931,33	44.931,33	41.909,07	41.909,07	35.651,44	45.780,69
3037	30.636,54	84.666,36	15.147,97	44.946,11	44.946,11	41.922,87	41.922,87	35.663,20	45.795,75

3038	30.645,96	84.694,40	15.152,97	44.960,89	44.960,89	41.936,67	41.936,67	35.674,96	45.810,81
3039	30.655,39	84.722,44	15.157,96	44.975,66	44.975,66	41.950,48	41.950,48	35.686,72	45.825,87
3040	30.664,82	84.750,48	15.162,96	44.990,44	44.990,44	41.964,28	41.964,28	35.698,48	45.840,93
3041	30.674,25	84.778,52	15.167,95	45.005,22	45.005,22	41.978,09	41.978,09	35.710,24	45.855,99
3042	30.683,67	84.806,56	15.172,94	45.019,99	45.019,99	41.991,89	41.991,89	35.721,99	45.871,05
3043	30.693,10	84.834,60	15.177,94	45.034,77	45.034,77	42.005,69	42.005,69	35.733,75	45.886,10
3044	30.702,53	84.862,64	15.182,93	45.049,55	45.049,55	42.019,50	42.019,50	35.745,51	45.901,16
3045	30.711,95	84.890,67	15.187,93	45.064,33	45.064,33	42.033,30	42.033,30	35.757,27	45.916,22
3046	30.721,38	84.918,71	15.192,92	45.079,10	45.079,10	42.047,11	42.047,11	35.769,03	45.931,28
3047	30.730,81	84.946,75	15.197,91	45.093,88	45.093,88	42.060,91	42.060,91	35.780,79	45.946,34
3048	30.740,23	84.974,79	15.202,91	45.108,66	45.108,66	42.074,71	42.074,71	35.792,55	45.961,40
3049	30.749,66	85.002,83	15.207,90	45.123,44	45.123,44	42.088,52	42.088,52	35.804,31	45.976,46
3050	30.759,09	85.030,87	15.212,90	45.138,21	45.138,21	42.102,32	42.102,32	35.816,07	45.991,52
3051	30.768,52	85.058,91	15.217,89	45.152,99	45.152,99	42.116,13	42.116,13	35.827,83	46.006,58
3052	30.777,94	85.086,95	15.222,88	45.167,77	45.167,77	42.129,93	42.129,93	35.839,58	46.021,64
3053	30.787,37	85.114,99	15.227,88	45.182,55	45.182,55	42.143,73	42.143,73	35.851,34	46.036,69
3054	30.796,80	85.143,03	15.232,87	45.197,32	45.197,32	42.157,54	42.157,54	35.863,10	46.051,75
3055	30.806,22	85.171,06	15.237,87	45.212,10	45.212,10	42.171,34	42.171,34	35.874,86	46.066,81
3056	30.815,65	85.199,10	15.242,86	45.226,88	45.226,88	42.185,15	42.185,15	35.886,62	46.081,87
3057	30.825,08	85.227,14	15.247,85	45.241,66	45.241,66	42.198,95	42.198,95	35.898,38	46.096,93
3058	30.834,50	85.255,18	15.252,85	45.256,43	45.256,43	42.212,75	42.212,75	35.910,14	46.111,99
3059	30.843,93	85.283,22	15.257,84	45.271,21	45.271,21	42.226,56	42.226,56	35.921,90	46.127,05
3060	30.853,36	85.311,26	15.262,84	45.285,99	45.285,99	42.240,36	42.240,36	35.933,66	46.142,11
3061	30.862,79	85.339,30	15.267,83	45.300,77	45.300,77	42.254,17	42.254,17	35.945,42	46.157,17
3062	30.872,21	85.367,34	15.272,82	45.315,54	45.315,54	42.267,97	42.267,97	35.957,17	46.172,23
3063	30.881,64	85.395,38	15.277,82	45.330,32	45.330,32	42.281,77	42.281,77	35.968,93	46.187,28
3064	30.891,07	85.423,42	15.282,81	45.345,10	45.345,10	42.295,58	42.295,58	35.980,69	46.202,34
3065	30.900,49	85.451,45	15.287,81	45.359,88	45.359,88	42.309,38	42.309,38	35.992,45	46.217,40
3066	30.909,92	85.479,49	15.292,80	45.374,65	45.374,65	42.323,19	42.323,19	36.004,21	46.232,46
3067	30.919,35	85.507,53	15.297,79	45.389,43	45.389,43	42.336,99	42.336,99	36.015,97	46.247,52
3068	30.928,77	85.535,57	15.302,79	45.404,21	45.404,21	42.350,79	42.350,79	36.027,73	46.262,58
3069	30.938,20	85.563,61	15.307,78	45.418,98	45.418,98	42.364,60	42.364,60	36.039,49	46.277,64
3070	30.947,63	85.591,65	15.312,78	45.433,76	45.433,76	42.378,40	42.378,40	36.051,25	46.292,70
3071	30.957,06	85.619,69	15.317,77	45.448,54	45.448,54	42.392,21	42.392,21	36.063,01	46.307,76
3072	30.966,48	85.647,73	15.322,76	45.463,32	45.463,32	42.406,01	42.406,01	36.074,76	46.322,82
3073	30.975,91	85.675,77	15.327,76	45.478,09	45.478,09	42.419,81	42.419,81	36.086,52	46.337,87
3074	30.985,34	85.703,81	15.332,75	45.492,87	45.492,87	42.433,62	42.433,62	36.098,28	46.352,93
3075	30.994,76	85.731,84	15.337,75	45.507,65	45.507,65	42.447,42	42.447,42	36.110,04	46.367,99
3076	31.004,19	85.759,88	15.342,74	45.522,43	45.522,43	42.461,23	42.461,23	36.121,80	46.383,05
3077	31.013,62	85.787,92	15.347,73	45.537,20	45.537,20	42.475,03	42.475,03	36.133,56	46.398,11
3078	31.023,04	85.815,96	15.352,73	45.551,98	45.551,98	42.488,84	42.488,84	36.145,32	46.413,17
3079	31.032,47	85.844,00	15.357,72	45.566,76	45.566,76	42.502,64	42.502,64	36.157,08	46.428,23
3080	31.041,90	85.872,04	15.362,72	45.581,54	45.581,54	42.516,44	42.516,44	36.168,84	46.443,29
3081	31.051,33	85.900,08	15.367,71	45.596,31	45.596,31	42.530,25	42.530,25	36.180,60	46.458,35
3082	31.060,75	85.928,12	15.372,70	45.611,09	45.611,09	42.544,05	42.544,05	36.192,35	46.473,41
3083	31.070,18	85.956,16	15.377,70	45.625,87	45.625,87	42.557,86	42.557,86	36.204,11	46.488,46
3084	31.079,61	85.984,20	15.382,69	45.640,65	45.640,65	42.571,66	42.571,66	36.215,87	46.503,52
3085	31.089,03	86.012,23	15.387,69	45.655,42	45.655,42	42.585,46	42.585,46	36.227,63	46.518,58
3086	31.098,46	86.040,27	15.392,68	45.670,20	45.670,20	42.599,27	42.599,27	36.239,39	46.533,64
3087	31.107,89	86.068,31	15.397,67	45.684,98	45.684,98	42.613,07	42.613,07	36.251,15	46.548,70
3088	31.117,31	86.096,35	15.402,67	45.699,76	45.699,76	42.626,88	42.626,88	36.262,91	46.563,76
3089	31.126,74	86.124,39	15.407,66	45.714,53	45.714,53	42.640,68	42.640,68	36.274,67	46.578,82
3090	31.136,17	86.152,43	15.412,66	45.729,31	45.729,31	42.654,48	42.654,48	36.286,43	46.593,88
3091	31.145,60	86.180,47	15.417,65	45.744,09	45.744,09	42.668,29	42.668,29	36.298,19	46.608,94
3092	31.155,02	86.208,51	15.422,64	45.758,86	45.758,86	42.682,09	42.682,09	36.309,94	46.624,00

3093	31.164,45	86.236,55	15.427,64	45.773,64	45.773,64	42.695,90	42.695,90	36.321,70	46.639,05
3094	31.173,88	86.264,59	15.432,63	45.788,42	45.788,42	42.709,70	42.709,70	36.333,46	46.654,11
3095	31.183,30	86.292,62	15.437,63	45.803,20	45.803,20	42.723,50	42.723,50	36.345,22	46.669,17
3096	31.192,73	86.320,66	15.442,62	45.817,97	45.817,97	42.737,31	42.737,31	36.356,98	46.684,23
3097	31.202,16	86.348,70	15.447,61	45.832,75	45.832,75	42.751,11	42.751,11	36.368,74	46.699,29
3098	31.211,58	86.376,74	15.452,61	45.847,53	45.847,53	42.764,92	42.764,92	36.380,50	46.714,35
3099	31.221,01	86.404,78	15.457,60	45.862,31	45.862,31	42.778,72	42.778,72	36.392,26	46.729,41
3100	31.230,44	86.432,82	15.462,60	45.877,08	45.877,08	42.792,52	42.792,52	36.404,02	46.744,47
3101	31.239,87	86.460,86	15.467,59	45.891,86	45.891,86	42.806,33	42.806,33	36.415,78	46.759,53
3102	31.249,29	86.488,90	15.472,58	45.906,64	45.906,64	42.820,13	42.820,13	36.427,53	46.774,59
3103	31.258,72	86.516,94	15.477,58	45.921,42	45.921,42	42.833,94	42.833,94	36.439,29	46.789,64
3104	31.268,15	86.544,98	15.482,57	45.936,19	45.936,19	42.847,74	42.847,74	36.451,05	46.804,70
3105	31.277,57	86.573,01	15.487,57	45.950,97	45.950,97	42.861,54	42.861,54	36.462,81	46.819,76
3106	31.287,00	86.601,05	15.492,56	45.965,75	45.965,75	42.875,35	42.875,35	36.474,57	46.834,82
3107	31.296,43	86.629,09	15.497,55	45.980,53	45.980,53	42.889,15	42.889,15	36.486,33	46.849,88
3108	31.305,85	86.657,13	15.502,55	45.995,30	45.995,30	42.902,96	42.902,96	36.498,09	46.864,94
3109	31.315,28	86.685,17	15.507,54	46.010,08	46.010,08	42.916,76	42.916,76	36.509,85	46.880,00
3110	31.324,71	86.713,21	15.512,54	46.024,86	46.024,86	42.930,56	42.930,56	36.521,61	46.895,06
3111	31.334,14	86.741,25	15.517,53	46.039,64	46.039,64	42.944,37	42.944,37	36.533,37	46.910,12
3112	31.343,56	86.769,29	15.522,52	46.054,41	46.054,41	42.958,17	42.958,17	36.545,12	46.925,18
3113	31.352,99	86.797,33	15.527,52	46.069,19	46.069,19	42.971,98	42.971,98	36.556,88	46.940,23
3114	31.362,42	86.825,37	15.532,51	46.083,97	46.083,97	42.985,78	42.985,78	36.568,64	46.955,29
3115	31.371,84	86.853,40	15.537,51	46.098,75	46.098,75	42.999,58	42.999,58	36.580,40	46.970,35
3116	31.381,27	86.881,44	15.542,50	46.113,52	46.113,52	43.013,39	43.013,39	36.592,16	46.985,41
3117	31.390,70	86.909,48	15.547,49	46.128,30	46.128,30	43.027,19	43.027,19	36.603,92	47.000,47
3118	31.400,12	86.937,52	15.552,49	46.143,08	46.143,08	43.041,00	43.041,00	36.615,68	47.015,53
3119	31.409,55	86.965,56	15.557,48	46.157,85	46.157,85	43.054,80	43.054,80	36.627,44	47.030,59
3120	31.418,98	86.993,60	15.562,48	46.172,63	46.172,63	43.068,60	43.068,60	36.639,20	47.045,65
3121	31.428,41	87.021,64	15.567,47	46.187,41	46.187,41	43.082,41	43.082,41	36.650,96	47.060,71
3122	31.437,83	87.049,68	15.572,46	46.202,19	46.202,19	43.096,21	43.096,21	36.662,71	47.075,77
3123	31.447,26	87.077,72	15.577,46	46.216,96	46.216,96	43.110,02	43.110,02	36.674,47	47.090,82
3124	31.456,69	87.105,76	15.582,45	46.231,74	46.231,74	43.123,82	43.123,82	36.686,23	47.105,88
3125	31.466,11	87.133,79	15.587,45	46.246,52	46.246,52	43.137,63	43.137,63	36.697,99	47.120,94
3126	31.475,54	87.161,83	15.592,44	46.261,30	46.261,30	43.151,43	43.151,43	36.709,75	47.136,00
3127	31.484,97	87.189,87	15.597,43	46.276,07	46.276,07	43.165,23	43.165,23	36.721,51	47.151,06
3128	31.494,39	87.217,91	15.602,43	46.290,85	46.290,85	43.179,04	43.179,04	36.733,27	47.166,12
3129	31.503,82	87.245,95	15.607,42	46.305,63	46.305,63	43.192,84	43.192,84	36.745,03	47.181,18
3130	31.513,25	87.273,99	15.612,42	46.320,41	46.320,41	43.206,65	43.206,65	36.756,79	47.196,24
3131	31.522,68	87.302,03	15.617,41	46.335,18	46.335,18	43.220,45	43.220,45	36.768,55	47.211,30
3132	31.532,10	87.330,07	15.622,40	46.349,96	46.349,96	43.234,25	43.234,25	36.780,30	47.226,36
3133	31.541,53	87.358,11	15.627,40	46.364,74	46.364,74	43.248,06	43.248,06	36.792,06	47.241,41
3134	31.550,96	87.386,15	15.632,39	46.379,52	46.379,52	43.261,86	43.261,86	36.803,82	47.256,47
3135	31.560,38	87.414,18	15.637,39	46.394,29	46.394,29	43.275,67	43.275,67	36.815,58	47.271,53
3136	31.569,81	87.442,22	15.642,38	46.409,07	46.409,07	43.289,47	43.289,47	36.827,34	47.286,59
3137	31.579,24	87.470,26	15.647,37	46.423,85	46.423,85	43.303,27	43.303,27	36.839,10	47.301,65
3138	31.588,66	87.498,30	15.652,37	46.438,63	46.438,63	43.317,08	43.317,08	36.850,86	47.316,71
3139	31.598,09	87.526,34	15.657,36	46.453,40	46.453,40	43.330,88	43.330,88	36.862,62	47.331,77
3140	31.607,52	87.554,38	15.662,36	46.468,18	46.468,18	43.344,69	43.344,69	36.874,38	47.346,83
3141	31.616,95	87.582,42	15.667,35	46.482,96	46.482,96	43.358,49	43.358,49	36.886,14	47.361,89
3142	31.626,37	87.610,46	15.672,34	46.497,73	46.497,73	43.372,29	43.372,29	36.897,89	47.376,95
3143	31.635,80	87.638,50	15.677,34	46.512,51	46.512,51	43.386,10	43.386,10	36.909,65	47.392,00
3144	31.645,23	87.666,54	15.682,33	46.527,29	46.527,29	43.399,90	43.399,90	36.921,41	47.407,06
3145	31.654,65	87.694,57	15.687,33	46.542,07	46.542,07	43.413,71	43.413,71	36.933,17	47.422,12
3146	31.664,08	87.722,61	15.692,32	46.556,84	46.556,84	43.427,51	43.427,51	36.944,93	47.437,18
3147	31.673,51	87.750,65	15.697,31	46.571,62	46.571,62	43.441,31	43.441,31	36.956,69	47.452,24

3148	31.682,93	87.778,69	15.702,31	46.586,40	46.586,40	43.455,12	43.455,12	36.968,45	47.467,30
3149	31.692,36	87.806,73	15.707,30	46.601,18	46.601,18	43.468,92	43.468,92	36.980,21	47.482,36
3150	31.701,79	87.834,77	15.712,30	46.615,95	46.615,95	43.482,73	43.482,73	36.991,97	47.497,42
3151	31.711,22	87.862,81	15.717,29	46.630,73	46.630,73	43.496,53	43.496,53	37.003,73	47.512,48
3152	31.720,64	87.890,85	15.722,28	46.645,51	46.645,51	43.510,33	43.510,33	37.015,48	47.527,54
3153	31.730,07	87.918,89	15.727,28	46.660,29	46.660,29	43.524,14	43.524,14	37.027,24	47.542,59
3154	31.739,50	87.946,93	15.732,27	46.675,06	46.675,06	43.537,94	43.537,94	37.039,00	47.557,65
3155	31.748,92	87.974,96	15.737,27	46.689,84	46.689,84	43.551,75	43.551,75	37.050,76	47.572,71
3156	31.758,35	88.003,00	15.742,26	46.704,62	46.704,62	43.565,55	43.565,55	37.062,52	47.587,77
3157	31.767,78	88.031,04	15.747,25	46.719,40	46.719,40	43.579,35	43.579,35	37.074,28	47.602,83
3158	31.777,20	88.059,08	15.752,25	46.734,17	46.734,17	43.593,16	43.593,16	37.086,04	47.617,89
3159	31.786,63	88.087,12	15.757,24	46.748,95	46.748,95	43.606,96	43.606,96	37.097,80	47.632,95
3160	31.796,06	88.115,16	15.762,24	46.763,73	46.763,73	43.620,77	43.620,77	37.109,56	47.648,01
3161	31.805,49	88.143,20	15.767,23	46.778,51	46.778,51	43.634,57	43.634,57	37.121,32	47.663,07
3162	31.814,91	88.171,24	15.772,22	46.793,28	46.793,28	43.648,37	43.648,37	37.133,07	47.678,13
3163	31.824,34	88.199,28	15.777,22	46.808,06	46.808,06	43.662,18	43.662,18	37.144,83	47.693,18
3164	31.833,77	88.227,32	15.782,21	46.822,84	46.822,84	43.675,98	43.675,98	37.156,59	47.708,24
3165	31.843,19	88.255,35	15.787,21	46.837,62	46.837,62	43.689,79	43.689,79	37.168,35	47.723,30
3166	31.852,62	88.283,39	15.792,20	46.852,39	46.852,39	43.703,59	43.703,59	37.180,11	47.738,36
3167	31.862,05	88.311,43	15.797,19	46.867,17	46.867,17	43.717,39	43.717,39	37.191,87	47.753,42
3168	31.871,47	88.339,47	15.802,19	46.881,95	46.881,95	43.731,20	43.731,20	37.203,63	47.768,48
3169	31.880,90	88.367,51	15.807,18	46.896,72	46.896,72	43.745,00	43.745,00	37.215,39	47.783,54
3170	31.890,33	88.395,55	15.812,18	46.911,50	46.911,50	43.758,81	43.758,81	37.227,15	47.798,60
3171	31.899,76	88.423,59	15.817,17	46.926,28	46.926,28	43.772,61	43.772,61	37.238,91	47.813,66
3172	31.909,18	88.451,63	15.822,16	46.941,06	46.941,06	43.786,41	43.786,41	37.250,66	47.828,72
3173	31.918,61	88.479,67	15.827,16	46.955,83	46.955,83	43.800,22	43.800,22	37.262,42	47.843,77
3174	31.928,04	88.507,71	15.832,15	46.970,61	46.970,61	43.814,02	43.814,02	37.274,18	47.858,83
3175	31.937,46	88.535,74	15.837,15	46.985,39	46.985,39	43.827,83	43.827,83	37.285,94	47.873,89
3176	31.946,89	88.563,78	15.842,14	47.000,17	47.000,17	43.841,63	43.841,63	37.297,70	47.888,95
3177	31.956,32	88.591,82	15.847,13	47.014,94	47.014,94	43.855,44	43.855,44	37.309,46	47.904,01
3178	31.965,74	88.619,86	15.852,13	47.029,72	47.029,72	43.869,24	43.869,24	37.321,22	47.919,07
3179	31.975,17	88.647,90	15.857,12	47.044,50	47.044,50	43.883,04	43.883,04	37.332,98	47.934,13
3180	31.984,60	88.675,94	15.862,12	47.059,28	47.059,28	43.896,85	43.896,85	37.344,74	47.949,19
3181	31.994,03	88.703,98	15.867,11	47.074,05	47.074,05	43.910,65	43.910,65	37.356,50	47.964,25
3182	32.003,45	88.732,02	15.872,10	47.088,83	47.088,83	43.924,46	43.924,46	37.368,25	47.979,31
3183	32.012,88	88.760,06	15.877,10	47.103,61	47.103,61	43.938,26	43.938,26	37.380,01	47.994,36
3184	32.022,31	88.788,10	15.882,09	47.118,39	47.118,39	43.952,06	43.952,06	37.391,77	48.009,42
3185	32.031,73	88.816,13	15.887,09	47.133,16	47.133,16	43.965,87	43.965,87	37.403,53	48.024,48
3186	32.041,16	88.844,17	15.892,08	47.147,94	47.147,94	43.979,67	43.979,67	37.415,29	48.039,54
3187	32.050,59	88.872,21	15.897,07	47.162,72	47.162,72	43.993,48	43.993,48	37.427,05	48.054,60
3188	32.060,01	88.900,25	15.902,07	47.177,50	47.177,50	44.007,28	44.007,28	37.438,81	48.069,66
3189	32.069,44	88.928,29	15.907,06	47.192,27	47.192,27	44.021,08	44.021,08	37.450,57	48.084,72
3190	32.078,87	88.956,33	15.912,06	47.207,05	47.207,05	44.034,89	44.034,89	37.462,33	48.099,78
3191	32.088,30	88.984,37	15.917,05	47.221,83	47.221,83	44.048,69	44.048,69	37.474,09	48.114,84
3192	32.097,72	89.012,41	15.922,04	47.236,60	47.236,60	44.062,50	44.062,50	37.485,84	48.129,90
3193	32.107,15	89.040,45	15.927,04	47.251,38	47.251,38	44.076,30	44.076,30	37.497,60	48.144,95
3194	32.116,58	89.068,49	15.932,03	47.266,16	47.266,16	44.090,10	44.090,10	37.509,36	48.160,01
3195	32.126,00	89.096,52	15.937,03	47.280,94	47.280,94	44.103,91	44.103,91	37.521,12	48.175,07
3196	32.135,43	89.124,56	15.942,02	47.295,71	47.295,71	44.117,71	44.117,71	37.532,88	48.190,13
3197	32.144,86	89.152,60	15.947,01	47.310,49	47.310,49	44.131,52	44.131,52	37.544,64	48.205,19
3198	32.154,28	89.180,64	15.952,01	47.325,27	47.325,27	44.145,32	44.145,32	37.556,40	48.220,25
3199	32.163,71	89.208,68	15.957,00	47.340,05	47.340,05	44.159,12	44.159,12	37.568,16	48.235,31
3200	32.173,14	89.236,72	15.962,00	47.354,82	47.354,82	44.172,93	44.172,93	37.579,92	48.250,37
3201	32.182,57	89.264,76	15.966,99	47.369,60	47.369,60	44.186,73	44.186,73	37.591,68	48.265,43
3202	32.191,99	89.292,80	15.971,98	47.384,38	47.384,38	44.200,54	44.200,54	37.603,43	48.280,49

3203	32.201,42	89.320,84	15.976,98	47.399,16	47.399,16	44.214,34	44.214,34	37.615,19	48.295,54
3204	32.210,85	89.348,88	15.981,97	47.413,93	47.413,93	44.228,14	44.228,14	37.626,95	48.310,60
3205	32.220,27	89.376,91	15.986,97	47.428,71	47.428,71	44.241,95	44.241,95	37.638,71	48.325,66
3206	32.229,70	89.404,95	15.991,96	47.443,49	47.443,49	44.255,75	44.255,75	37.650,47	48.340,72
3207	32.239,13	89.432,99	15.996,95	47.458,27	47.458,27	44.269,56	44.269,56	37.662,23	48.355,78
3208	32.248,55	89.461,03	16.001,95	47.473,04	47.473,04	44.283,36	44.283,36	37.673,99	48.370,84
3209	32.257,98	89.489,07	16.006,94	47.487,82	47.487,82	44.297,16	44.297,16	37.685,75	48.385,90
3210	32.267,41	89.517,11	16.011,94	47.502,60	47.502,60	44.310,97	44.310,97	37.697,51	48.400,96
3211	32.276,84	89.545,15	16.016,93	47.517,38	47.517,38	44.324,77	44.324,77	37.709,27	48.416,02
3212	32.286,26	89.573,19	16.021,92	47.532,15	47.532,15	44.338,58	44.338,58	37.721,02	48.431,08
3213	32.295,69	89.601,23	16.026,92	47.546,93	47.546,93	44.352,38	44.352,38	37.732,78	48.446,13
3214	32.305,12	89.629,27	16.031,91	47.561,71	47.561,71	44.366,18	44.366,18	37.744,54	48.461,19
3215	32.314,54	89.657,30	16.036,91	47.576,49	47.576,49	44.379,99	44.379,99	37.756,30	48.476,25
3216	32.323,97	89.685,34	16.041,90	47.591,26	47.591,26	44.393,79	44.393,79	37.768,06	48.491,31
3217	32.333,40	89.713,38	16.046,89	47.606,04	47.606,04	44.407,60	44.407,60	37.779,82	48.506,37
3218	32.342,82	89.741,42	16.051,89	47.620,82	47.620,82	44.421,40	44.421,40	37.791,58	48.521,43
3219	32.352,25	89.769,46	16.056,88	47.635,59	47.635,59	44.435,20	44.435,20	37.803,34	48.536,49
3220	32.361,68	89.797,50	16.061,88	47.650,37	47.650,37	44.449,01	44.449,01	37.815,10	48.551,55
3221	32.371,11	89.825,54	16.066,87	47.665,15	47.665,15	44.462,81	44.462,81	37.826,86	48.566,61
3222	32.380,53	89.853,58	16.071,86	47.679,93	47.679,93	44.476,62	44.476,62	37.838,61	48.581,67
3223	32.389,96	89.881,62	16.076,86	47.694,70	47.694,70	44.490,42	44.490,42	37.850,37	48.596,72
3224	32.399,39	89.909,66	16.081,85	47.709,48	47.709,48	44.504,22	44.504,22	37.862,13	48.611,78
3225	32.408,81	89.937,69	16.086,85	47.724,26	47.724,26	44.518,03	44.518,03	37.873,89	48.626,84
3226	32.418,24	89.965,73	16.091,84	47.739,04	47.739,04	44.531,83	44.531,83	37.885,65	48.641,90
3227	32.427,67	89.993,77	16.096,83	47.753,81	47.753,81	44.545,64	44.545,64	37.897,41	48.656,96
3228	32.437,09	90.021,81	16.101,83	47.768,59	47.768,59	44.559,44	44.559,44	37.909,17	48.672,02
3229	32.446,52	90.049,85	16.106,82	47.783,37	47.783,37	44.573,25	44.573,25	37.920,93	48.687,08
3230	32.455,95	90.077,89	16.111,82	47.798,15	47.798,15	44.587,05	44.587,05	37.932,69	48.702,14
3231	32.465,38	90.105,93	16.116,81	47.812,92	47.812,92	44.600,85	44.600,85	37.944,45	48.717,20
3232	32.474,80	90.133,97	16.121,80	47.827,70	47.827,70	44.614,66	44.614,66	37.956,20	48.732,26
3233	32.484,23	90.162,01	16.126,80	47.842,48	47.842,48	44.628,46	44.628,46	37.967,96	48.747,31
3234	32.493,66	90.190,05	16.131,79	47.857,26	47.857,26	44.642,27	44.642,27	37.979,72	48.762,37
3235	32.503,08	90.218,08	16.136,79	47.872,03	47.872,03	44.656,07	44.656,07	37.991,48	48.777,43
3236	32.512,51	90.246,12	16.141,78	47.886,81	47.886,81	44.669,87	44.669,87	38.003,24	48.792,49
3237	32.521,94	90.274,16	16.146,77	47.901,59	47.901,59	44.683,68	44.683,68	38.015,00	48.807,55
3238	32.531,36	90.302,20	16.151,77	47.916,37	47.916,37	44.697,48	44.697,48	38.026,76	48.822,61
3239	32.540,79	90.330,24	16.156,76	47.931,14	47.931,14	44.711,29	44.711,29	38.038,52	48.837,67
3240	32.550,22	90.358,28	16.161,76	47.945,92	47.945,92	44.725,09	44.725,09	38.050,28	48.852,73
3241	32.559,65	90.386,32	16.166,75	47.960,70	47.960,70	44.738,89	44.738,89	38.062,04	48.867,79
3242	32.569,07	90.414,36	16.171,74	47.975,47	47.975,47	44.752,70	44.752,70	38.073,79	48.882,85
3243	32.578,50	90.442,40	16.176,74	47.990,25	47.990,25	44.766,50	44.766,50	38.085,55	48.897,90
3244	32.587,93	90.470,44	16.181,73	48.005,03	48.005,03	44.780,31	44.780,31	38.097,31	48.912,96
3245	32.597,35	90.498,47	16.186,73	48.019,81	48.019,81	44.794,11	44.794,11	38.109,07	48.928,02
3246	32.606,78	90.526,51	16.191,72	48.034,58	48.034,58	44.807,91	44.807,91	38.120,83	48.943,08
3247	32.616,21	90.554,55	16.196,71	48.049,36	48.049,36	44.821,72	44.821,72	38.132,59	48.958,14
3248	32.625,63	90.582,59	16.201,71	48.064,14	48.064,14	44.835,52	44.835,52	38.144,35	48.973,20
3249	32.635,06	90.610,63	16.206,70	48.078,92	48.078,92	44.849,33	44.849,33	38.156,11	48.988,26
3250	32.644,49	90.638,67	16.211,70	48.093,69	48.093,69	44.863,13	44.863,13	38.167,87	49.003,32
3251	32.653,92	90.666,71	16.216,69	48.108,47	48.108,47	44.876,93	44.876,93	38.179,63	49.018,38
3252	32.663,34	90.694,75	16.221,68	48.123,25	48.123,25	44.890,74	44.890,74	38.191,38	49.033,44
3253	32.672,77	90.722,79	16.226,68	48.138,03	48.138,03	44.904,54	44.904,54	38.203,14	49.048,49
3254	32.682,20	90.750,83	16.231,67	48.152,80	48.152,80	44.918,35	44.918,35	38.214,90	49.063,55
3255	32.691,62	90.778,86	16.236,67	48.167,58	48.167,58	44.932,15	44.932,15	38.226,66	49.078,61
3256	32.701,05	90.806,90	16.241,66	48.182,36	48.182,36	44.945,95	44.945,95	38.238,42	49.093,67
3257	32.710,48	90.834,94	16.246,65	48.197,14	48.197,14	44.959,76	44.959,76	38.250,18	49.108,73

3258	32.719,90	90.862,98	16.251,65	48.211,91	48.211,91	44.973,56	44.973,56	38.261,94	49.123,79
3259	32.729,33	90.891,02	16.256,64	48.226,69	48.226,69	44.987,37	44.987,37	38.273,70	49.138,85
3260	32.738,76	90.919,06	16.261,64	48.241,47	48.241,47	45.001,17	45.001,17	38.285,46	49.153,91
3261	32.748,19	90.947,10	16.266,63	48.256,25	48.256,25	45.014,97	45.014,97	38.297,22	49.168,97
3262	32.757,61	90.975,14	16.271,62	48.271,02	48.271,02	45.028,78	45.028,78	38.308,97	49.184,03
3263	32.767,04	91.003,18	16.276,62	48.285,80	48.285,80	45.042,58	45.042,58	38.320,73	49.199,08
3264	32.776,47	91.031,22	16.281,61	48.300,58	48.300,58	45.056,39	45.056,39	38.332,49	49.214,14
3265	32.785,89	91.059,25	16.286,61	48.315,36	48.315,36	45.070,19	45.070,19	38.344,25	49.229,20
3266	32.795,32	91.087,29	16.291,60	48.330,13	48.330,13	45.083,99	45.083,99	38.356,01	49.244,26
3267	32.804,75	91.115,33	16.296,59	48.344,91	48.344,91	45.097,80	45.097,80	38.367,77	49.259,32
3268	32.814,17	91.143,37	16.301,59	48.359,69	48.359,69	45.111,60	45.111,60	38.379,53	49.274,38
3269	32.823,60	91.171,41	16.306,58	48.374,46	48.374,46	45.125,41	45.125,41	38.391,29	49.289,44
3270	32.833,03	91.199,45	16.311,58	48.389,24	48.389,24	45.139,21	45.139,21	38.403,05	49.304,50
3271	32.842,46	91.227,49	16.316,57	48.404,02	48.404,02	45.153,01	45.153,01	38.414,81	49.319,56
3272	32.851,88	91.255,53	16.321,56	48.418,80	48.418,80	45.166,82	45.166,82	38.426,56	49.334,62
3273	32.861,31	91.283,57	16.326,56	48.433,57	48.433,57	45.180,62	45.180,62	38.438,32	49.349,67
3274	32.870,74	91.311,61	16.331,55	48.448,35	48.448,35	45.194,43	45.194,43	38.450,08	49.364,73
3275	32.880,16	91.339,64	16.336,55	48.463,13	48.463,13	45.208,23	45.208,23	38.461,84	49.379,79
3276	32.889,59	91.367,68	16.341,54	48.477,91	48.477,91	45.222,04	45.222,04	38.473,60	49.394,85
3277	32.899,02	91.395,72	16.346,53	48.492,68	48.492,68	45.235,84	45.235,84	38.485,36	49.409,91
3278	32.908,44	91.423,76	16.351,53	48.507,46	48.507,46	45.249,64	45.249,64	38.497,12	49.424,97
3279	32.917,87	91.451,80	16.356,52	48.522,24	48.522,24	45.263,45	45.263,45	38.508,88	49.440,03
3280	32.927,30	91.479,84	16.361,52	48.537,02	48.537,02	45.277,25	45.277,25	38.520,64	49.455,09
3281	32.936,73	91.507,88	16.366,51	48.551,79	48.551,79	45.291,06	45.291,06	38.532,40	49.470,15
3282	32.946,15	91.535,92	16.371,50	48.566,57	48.566,57	45.304,86	45.304,86	38.544,15	49.485,21
3283	32.955,58	91.563,96	16.376,50	48.581,35	48.581,35	45.318,66	45.318,66	38.555,91	49.500,26
3284	32.965,01	91.592,00	16.381,49	48.596,13	48.596,13	45.332,47	45.332,47	38.567,67	49.515,32
3285	32.974,43	91.620,03	16.386,49	48.610,90	48.610,90	45.346,27	45.346,27	38.579,43	49.530,38
3286	32.983,86	91.648,07	16.391,48	48.625,68	48.625,68	45.360,08	45.360,08	38.591,19	49.545,44
3287	32.993,29	91.676,11	16.396,47	48.640,46	48.640,46	45.373,88	45.373,88	38.602,95	49.560,50
3288	33.002,71	91.704,15	16.401,47	48.655,24	48.655,24	45.387,68	45.387,68	38.614,71	49.575,56
3289	33.012,14	91.732,19	16.406,46	48.670,01	48.670,01	45.401,49	45.401,49	38.626,47	49.590,62
3290	33.021,57	91.760,23	16.411,46	48.684,79	48.684,79	45.415,29	45.415,29	38.638,23	49.605,68
3291	33.031,00	91.788,27	16.416,45	48.699,57	48.699,57	45.429,10	45.429,10	38.649,99	49.620,74
3292	33.040,42	91.816,31	16.421,44	48.714,34	48.714,34	45.442,90	45.442,90	38.661,74	49.635,80
3293	33.049,85	91.844,35	16.426,44	48.729,12	48.729,12	45.456,70	45.456,70	38.673,50	49.650,85
3294	33.059,28	91.872,39	16.431,43	48.743,90	48.743,90	45.470,51	45.470,51	38.685,26	49.665,91
3295	33.068,70	91.900,42	16.436,43	48.758,68	48.758,68	45.484,31	45.484,31	38.697,02	49.680,97
3296	33.078,13	91.928,46	16.441,42	48.773,45	48.773,45	45.498,12	45.498,12	38.708,78	49.696,03
3297	33.087,56	91.956,50	16.446,41	48.788,23	48.788,23	45.511,92	45.511,92	38.720,54	49.711,09
3298	33.096,98	91.984,54	16.451,41	48.803,01	48.803,01	45.525,72	45.525,72	38.732,30	49.726,15
3299	33.106,41	92.012,58	16.456,40	48.817,79	48.817,79	45.539,53	45.539,53	38.744,06	49.741,21
3300	33.115,84	92.040,62	16.461,40	48.832,56	48.832,56	45.553,33	45.553,33	38.755,82	49.756,27
3301	33.125,27	92.068,66	16.466,39	48.847,34	48.847,34	45.567,14	45.567,14	38.767,58	49.771,33
3302	33.134,69	92.096,70	16.471,38	48.862,12	48.862,12	45.580,94	45.580,94	38.779,33	49.786,39
3303	33.144,12	92.124,74	16.476,38	48.876,90	48.876,90	45.594,74	45.594,74	38.791,09	49.801,44
3304	33.153,55	92.152,78	16.481,37	48.891,67	48.891,67	45.608,55	45.608,55	38.802,85	49.816,50
3305	33.162,97	92.180,81	16.486,37	48.906,45	48.906,45	45.622,35	45.622,35	38.814,61	49.831,56
3306	33.172,40	92.208,85	16.491,36	48.921,23	48.921,23	45.636,16	45.636,16	38.826,37	49.846,62
3307	33.181,83	92.236,89	16.496,35	48.936,01	48.936,01	45.649,96	45.649,96	38.838,13	49.861,68
3308	33.191,25	92.264,93	16.501,35	48.950,78	48.950,78	45.663,76	45.663,76	38.849,89	49.876,74
3309	33.200,68	92.292,97	16.506,34	48.965,56	48.965,56	45.677,57	45.677,57	38.861,65	49.891,80
3310	33.210,11	92.321,01	16.511,34	48.980,34	48.980,34	45.691,37	45.691,37	38.873,41	49.906,86
3311	33.219,54	92.349,05	16.516,33	48.995,12	48.995,12	45.705,18	45.705,18	38.885,17	49.921,92
3312	33.228,96	92.377,09	16.521,32	49.009,89	49.009,89	45.718,98	45.718,98	38.896,92	49.936,98

3313	33.238,39	92.405,13	16.526,32	49.024,67	49.024,67	45.732,78	45.732,78	38.908,68	49.952,03
3314	33.247,82	92.433,17	16.531,31	49.039,45	49.039,45	45.746,59	45.746,59	38.920,44	49.967,09
3315	33.257,24	92.461,20	16.536,31	49.054,23	49.054,23	45.760,39	45.760,39	38.932,20	49.982,15
3316	33.266,67	92.489,24	16.541,30	49.069,00	49.069,00	45.774,20	45.774,20	38.943,96	49.997,21
3317	33.276,10	92.517,28	16.546,29	49.083,78	49.083,78	45.788,00	45.788,00	38.955,72	50.012,27
3318	33.285,52	92.545,32	16.551,29	49.098,56	49.098,56	45.801,80	45.801,80	38.967,48	50.027,33
3319	33.294,95	92.573,36	16.556,28	49.113,33	49.113,33	45.815,61	45.815,61	38.979,24	50.042,39
3320	33.304,38	92.601,40	16.561,28	49.128,11	49.128,11	45.829,41	45.829,41	38.991,00	50.057,45
3321	33.313,81	92.629,44	16.566,27	49.142,89	49.142,89	45.843,22	45.843,22	39.002,76	50.072,51
3322	33.323,23	92.657,48	16.571,26	49.157,67	49.157,67	45.857,02	45.857,02	39.014,51	50.087,57
3323	33.332,66	92.685,52	16.576,26	49.172,44	49.172,44	45.870,82	45.870,82	39.026,27	50.102,62
3324	33.342,09	92.713,56	16.581,25	49.187,22	49.187,22	45.884,63	45.884,63	39.038,03	50.117,68
3325	33.351,51	92.741,59	16.586,25	49.202,00	49.202,00	45.898,43	45.898,43	39.049,79	50.132,74
3326	33.360,94	92.769,63	16.591,24	49.216,78	49.216,78	45.912,24	45.912,24	39.061,55	50.147,80
3327	33.370,37	92.797,67	16.596,23	49.231,55	49.231,55	45.926,04	45.926,04	39.073,31	50.162,86
3328	33.379,79	92.825,71	16.601,23	49.246,33	49.246,33	45.939,85	45.939,85	39.085,07	50.177,92
3329	33.389,22	92.853,75	16.606,22	49.261,11	49.261,11	45.953,65	45.953,65	39.096,83	50.192,98
3330	33.398,65	92.881,79	16.611,22	49.275,89	49.275,89	45.967,45	45.967,45	39.108,59	50.208,04
3331	33.408,08	92.909,83	16.616,21	49.290,66	49.290,66	45.981,26	45.981,26	39.120,35	50.223,10
3332	33.417,50	92.937,87	16.621,20	49.305,44	49.305,44	45.995,06	45.995,06	39.132,10	50.238,16
3333	33.426,93	92.965,91	16.626,20	49.320,22	49.320,22	46.008,87	46.008,87	39.143,86	50.253,21
3334	33.436,36	92.993,95	16.631,19	49.335,00	49.335,00	46.022,67	46.022,67	39.155,62	50.268,27
3335	33.445,78	93.021,98	16.636,19	49.349,77	49.349,77	46.036,47	46.036,47	39.167,38	50.283,33
3336	33.455,21	93.050,02	16.641,18	49.364,55	49.364,55	46.050,28	46.050,28	39.179,14	50.298,39
3337	33.464,64	93.078,06	16.646,17	49.379,33	49.379,33	46.064,08	46.064,08	39.190,90	50.313,45
3338	33.474,06	93.106,10	16.651,17	49.394,11	49.394,11	46.077,89	46.077,89	39.202,66	50.328,51
3339	33.483,49	93.134,14	16.656,16	49.408,88	49.408,88	46.091,69	46.091,69	39.214,42	50.343,57
3340	33.492,92	93.162,18	16.661,16	49.423,66	49.423,66	46.105,49	46.105,49	39.226,18	50.358,63
3341	33.502,35	93.190,22	16.666,15	49.438,44	49.438,44	46.119,30	46.119,30	39.237,94	50.373,69
3342	33.511,77	93.218,26	16.671,14	49.453,21	49.453,21	46.133,10	46.133,10	39.249,69	50.388,75
3343	33.521,20	93.246,30	16.676,14	49.467,99	49.467,99	46.146,91	46.146,91	39.261,45	50.403,80
3344	33.530,63	93.274,34	16.681,13	49.482,77	49.482,77	46.160,71	46.160,71	39.273,21	50.418,86
3345	33.540,05	93.302,37	16.686,13	49.497,55	49.497,55	46.174,51	46.174,51	39.284,97	50.433,92
3346	33.549,48	93.330,41	16.691,12	49.512,32	49.512,32	46.188,32	46.188,32	39.296,73	50.448,98
3347	33.558,91	93.358,45	16.696,11	49.527,10	49.527,10	46.202,12	46.202,12	39.308,49	50.464,04
3348	33.568,33	93.386,49	16.701,11	49.541,88	49.541,88	46.215,93	46.215,93	39.320,25	50.479,10
3349	33.577,76	93.414,53	16.706,10	49.556,66	49.556,66	46.229,73	46.229,73	39.332,01	50.494,16
3350	33.587,19	93.442,57	16.711,10	49.571,43	49.571,43	46.243,53	46.243,53	39.343,77	50.509,22
3351	33.596,62	93.470,61	16.716,09	49.586,21	49.586,21	46.257,34	46.257,34	39.355,53	50.524,28
3352	33.606,04	93.498,65	16.721,08	49.600,99	49.600,99	46.271,14	46.271,14	39.367,28	50.539,34
3353	33.615,47	93.526,69	16.726,08	49.615,77	49.615,77	46.284,95	46.284,95	39.379,04	50.554,39
3354	33.624,90	93.554,73	16.731,07	49.630,54	49.630,54	46.298,75	46.298,75	39.390,80	50.569,45
3355	33.634,32	93.582,76	16.736,07	49.645,32	49.645,32	46.312,55	46.312,55	39.402,56	50.584,51
3356	33.643,75	93.610,80	16.741,06	49.660,10	49.660,10	46.326,36	46.326,36	39.414,32	50.599,57
3357	33.653,18	93.638,84	16.746,05	49.674,88	49.674,88	46.340,16	46.340,16	39.426,08	50.614,63
3358	33.662,60	93.666,88	16.751,05	49.689,65	49.689,65	46.353,97	46.353,97	39.437,84	50.629,69
3359	33.672,03	93.694,92	16.756,04	49.704,43	49.704,43	46.367,77	46.367,77	39.449,60	50.644,75
3360	33.681,46	93.722,96	16.761,04	49.719,21	49.719,21	46.381,57	46.381,57	39.461,36	50.659,81
3361	33.690,89	93.751,00	16.766,03	49.733,99	49.733,99	46.395,38	46.395,38	39.473,12	50.674,87
3362	33.700,31	93.779,04	16.771,02	49.748,76	49.748,76	46.409,18	46.409,18	39.484,87	50.689,93
3363	33.709,74	93.807,08	16.776,02	49.763,54	49.763,54	46.422,99	46.422,99	39.496,63	50.704,98
3364	33.719,17	93.835,12	16.781,01	49.778,32	49.778,32	46.436,79	46.436,79	39.508,39	50.720,04
3365	33.728,59	93.863,15	16.786,01	49.793,10	49.793,10	46.450,59	46.450,59	39.520,15	50.735,10
3366	33.738,02	93.891,19	16.791,00	49.807,87	49.807,87	46.464,40	46.464,40	39.531,91	50.750,16
3367	33.747,45	93.919,23	16.795,99	49.822,65	49.822,65	46.478,20	46.478,20	39.543,67	50.765,22

3368	33.756,87	93.947,27	16.800,99	49.837,43	49.837,43	46.492,01	46.492,01	39.555,43	50.780,28
3369	33.766,30	93.975,31	16.805,98	49.852,20	49.852,20	46.505,81	46.505,81	39.567,19	50.795,34
3370	33.775,73	94.003,35	16.810,98	49.866,98	49.866,98	46.519,61	46.519,61	39.578,95	50.810,40
3371	33.785,16	94.031,39	16.815,97	49.881,76	49.881,76	46.533,42	46.533,42	39.590,71	50.825,46
3372	33.794,58	94.059,43	16.820,96	49.896,54	49.896,54	46.547,22	46.547,22	39.602,46	50.840,52
3373	33.804,01	94.087,47	16.825,96	49.911,31	49.911,31	46.561,03	46.561,03	39.614,22	50.855,57
3374	33.813,44	94.115,51	16.830,95	49.926,09	49.926,09	46.574,83	46.574,83	39.625,98	50.870,63
3375	33.822,86	94.143,54	16.835,95	49.940,87	49.940,87	46.588,64	46.588,64	39.637,74	50.885,69
3376	33.832,29	94.171,58	16.840,94	49.955,65	49.955,65	46.602,44	46.602,44	39.649,50	50.900,75
3377	33.841,72	94.199,62	16.845,93	49.970,42	49.970,42	46.616,24	46.616,24	39.661,26	50.915,81
3378	33.851,14	94.227,66	16.850,93	49.985,20	49.985,20	46.630,05	46.630,05	39.673,02	50.930,87
3379	33.860,57	94.255,70	16.855,92	49.999,98	49.999,98	46.643,85	46.643,85	39.684,78	50.945,93
3380	33.870,00	94.283,74	16.860,92	50.014,76	50.014,76	46.657,66	46.657,66	39.696,54	50.960,99
3381	33.879,43	94.311,78	16.865,91	50.029,53	50.029,53	46.671,46	46.671,46	39.708,30	50.976,05
3382	33.888,85	94.339,82	16.870,90	50.044,31	50.044,31	46.685,26	46.685,26	39.720,05	50.991,11
3383	33.898,28	94.367,86	16.875,90	50.059,09	50.059,09	46.699,07	46.699,07	39.731,81	51.006,16
3384	33.907,71	94.395,90	16.880,89	50.073,87	50.073,87	46.712,87	46.712,87	39.743,57	51.021,22
3385	33.917,13	94.423,93	16.885,89	50.088,64	50.088,64	46.726,68	46.726,68	39.755,33	51.036,28
3386	33.926,56	94.451,97	16.890,88	50.103,42	50.103,42	46.740,48	46.740,48	39.767,09	51.051,34
3387	33.935,99	94.480,01	16.895,87	50.118,20	50.118,20	46.754,28	46.754,28	39.778,85	51.066,40
3388	33.945,41	94.508,05	16.900,87	50.132,98	50.132,98	46.768,09	46.768,09	39.790,61	51.081,46
3389	33.954,84	94.536,09	16.905,86	50.147,75	50.147,75	46.781,89	46.781,89	39.802,37	51.096,52
3390	33.964,27	94.564,13	16.910,86	50.162,53	50.162,53	46.795,70	46.795,70	39.814,13	51.111,58
3391	33.973,70	94.592,17	16.915,85	50.177,31	50.177,31	46.809,50	46.809,50	39.825,89	51.126,64
3392	33.983,12	94.620,21	16.920,84	50.192,08	50.192,08	46.823,30	46.823,30	39.837,64	51.141,70
3393	33.992,55	94.648,25	16.925,84	50.206,86	50.206,86	46.837,11	46.837,11	39.849,40	51.156,75
3394	34.001,98	94.676,29	16.930,83	50.221,64	50.221,64	46.850,91	46.850,91	39.861,16	51.171,81
3395	34.011,40	94.704,32	16.935,83	50.236,42	50.236,42	46.864,72	46.864,72	39.872,92	51.186,87
3396	34.020,83	94.732,36	16.940,82	50.251,19	50.251,19	46.878,52	46.878,52	39.884,68	51.201,93
3397	34.030,26	94.760,40	16.945,81	50.265,97	50.265,97	46.892,32	46.892,32	39.896,44	51.216,99
3398	34.039,68	94.788,44	16.950,81	50.280,75	50.280,75	46.906,13	46.906,13	39.908,20	51.232,05
3399	34.049,11	94.816,48	16.955,80	50.295,53	50.295,53	46.919,93	46.919,93	39.919,96	51.247,11
3400	34.058,54	94.844,52	16.960,80	50.310,30	50.310,30	46.933,74	46.933,74	39.931,72	51.262,17
3401	34.067,97	94.872,56	16.965,79	50.325,08	50.325,08	46.947,54	46.947,54	39.943,48	51.277,23
3402	34.077,39	94.900,60	16.970,78	50.339,86	50.339,86	46.961,34	46.961,34	39.955,23	51.292,29
3403	34.086,82	94.928,64	16.975,78	50.354,64	50.354,64	46.975,15	46.975,15	39.966,99	51.307,34
3404	34.096,25	94.956,68	16.980,77	50.369,41	50.369,41	46.988,95	46.988,95	39.978,75	51.322,40
3405	34.105,67	94.984,71	16.985,77	50.384,19	50.384,19	47.002,76	47.002,76	39.990,51	51.337,46
3406	34.115,10	95.012,75	16.990,76	50.398,97	50.398,97	47.016,56	47.016,56	40.002,27	51.352,52
3407	34.124,53	95.040,79	16.995,75	50.413,75	50.413,75	47.030,36	47.030,36	40.014,03	51.367,58
3408	34.133,95	95.068,83	17.000,75	50.428,52	50.428,52	47.044,17	47.044,17	40.025,79	51.382,64
3409	34.143,38	95.096,87	17.005,74	50.443,30	50.443,30	47.057,97	47.057,97	40.037,55	51.397,70
3410	34.152,81	95.124,91	17.010,74	50.458,08	50.458,08	47.071,78	47.071,78	40.049,31	51.412,76
3411	34.162,24	95.152,95	17.015,73	50.472,86	50.472,86	47.085,58	47.085,58	40.061,07	51.427,82
3412	34.171,66	95.180,99	17.020,72	50.487,63	50.487,63	47.099,38	47.099,38	40.072,82	51.442,88
3413	34.181,09	95.209,03	17.025,72	50.502,41	50.502,41	47.113,19	47.113,19	40.084,58	51.457,93
3414	34.190,52	95.237,07	17.030,71	50.517,19	50.517,19	47.126,99	47.126,99	40.096,34	51.472,99
3415	34.199,94	95.265,10	17.035,71	50.531,97	50.531,97	47.140,80	47.140,80	40.108,10	51.488,05
3416	34.209,37	95.293,14	17.040,70	50.546,74	50.546,74	47.154,60	47.154,60	40.119,86	51.503,11
3417	34.218,80	95.321,18	17.045,69	50.561,52	50.561,52	47.168,40	47.168,40	40.131,62	51.518,17
3418	34.228,22	95.349,22	17.050,69	50.576,30	50.576,30	47.182,21	47.182,21	40.143,38	51.533,23
3419	34.237,65	95.377,26	17.055,68	50.591,07	50.591,07	47.196,01	47.196,01	40.155,14	51.548,29
3420	34.247,08	95.405,30	17.060,68	50.605,85	50.605,85	47.209,82	47.209,82	40.166,90	51.563,35
3421	34.256,51	95.433,34	17.065,67	50.620,63	50.620,63	47.223,62	47.223,62	40.178,66	51.578,41
3422	34.265,93	95.461,38	17.070,66	50.635,41	50.635,41	47.237,42	47.237,42	40.190,41	51.593,47

3423	34.275,36	95.489,42	17.075,66	50.650,18	50.650,18	47.251,23	47.251,23	40.202,17	51.608,52
3424	34.284,79	95.517,46	17.080,65	50.664,96	50.664,96	47.265,03	47.265,03	40.213,93	51.623,58
3425	34.294,21	95.545,49	17.085,65	50.679,74	50.679,74	47.278,84	47.278,84	40.225,69	51.638,64
3426	34.303,64	95.573,53	17.090,64	50.694,52	50.694,52	47.292,64	47.292,64	40.237,45	51.653,70
3427	34.313,07	95.601,57	17.095,63	50.709,29	50.709,29	47.306,45	47.306,45	40.249,21	51.668,76
3428	34.322,49	95.629,61	17.100,63	50.724,07	50.724,07	47.320,25	47.320,25	40.260,97	51.683,82
3429	34.331,92	95.657,65	17.105,62	50.738,85	50.738,85	47.334,05	47.334,05	40.272,73	51.698,88
3430	34.341,35	95.685,69	17.110,62	50.753,63	50.753,63	47.347,86	47.347,86	40.284,49	51.713,94
3431	34.350,78	95.713,73	17.115,61	50.768,40	50.768,40	47.361,66	47.361,66	40.296,25	51.729,00
3432	34.360,20	95.741,77	17.120,60	50.783,18	50.783,18	47.375,47	47.375,47	40.308,00	51.744,06
3433	34.369,63	95.769,81	17.125,60	50.797,96	50.797,96	47.389,27	47.389,27	40.319,76	51.759,11
3434	34.379,06	95.797,85	17.130,59	50.812,74	50.812,74	47.403,07	47.403,07	40.331,52	51.774,17
3435	34.388,48	95.825,88	17.135,59	50.827,51	50.827,51	47.416,88	47.416,88	40.343,28	51.789,23
3436	34.397,91	95.853,92	17.140,58	50.842,29	50.842,29	47.430,68	47.430,68	40.355,04	51.804,29
3437	34.407,34	95.881,96	17.145,57	50.857,07	50.857,07	47.444,49	47.444,49	40.366,80	51.819,35
3438	34.416,76	95.910,00	17.150,57	50.871,85	50.871,85	47.458,29	47.458,29	40.378,56	51.834,41
3439	34.426,19	95.938,04	17.155,56	50.886,62	50.886,62	47.472,09	47.472,09	40.390,32	51.849,47
3440	34.435,62	95.966,08	17.160,56	50.901,40	50.901,40	47.485,90	47.485,90	40.402,08	51.864,53
3441	34.445,05	95.994,12	17.165,55	50.916,18	50.916,18	47.499,70	47.499,70	40.413,84	51.879,59
3442	34.454,47	96.022,16	17.170,54	50.930,95	50.930,95	47.513,51	47.513,51	40.425,59	51.894,65
3443	34.463,90	96.050,20	17.175,54	50.945,73	50.945,73	47.527,31	47.527,31	40.437,35	51.909,70
3444	34.473,33	96.078,24	17.180,53	50.960,51	50.960,51	47.541,11	47.541,11	40.449,11	51.924,76
3445	34.482,75	96.106,27	17.185,53	50.975,29	50.975,29	47.554,92	47.554,92	40.460,87	51.939,82
3446	34.492,18	96.134,31	17.190,52	50.990,06	50.990,06	47.568,72	47.568,72	40.472,63	51.954,88
3447	34.501,61	96.162,35	17.195,51	51.004,84	51.004,84	47.582,53	47.582,53	40.484,39	51.969,94
3448	34.511,03	96.190,39	17.200,51	51.019,62	51.019,62	47.596,33	47.596,33	40.496,15	51.985,00
3449	34.520,46	96.218,43	17.205,50	51.034,40	51.034,40	47.610,13	47.610,13	40.507,91	52.000,06
3450	34.529,89	96.246,47	17.210,50	51.049,17	51.049,17	47.623,94	47.623,94	40.519,67	52.015,12
3451	34.539,32	96.274,51	17.215,49	51.063,95	51.063,95	47.637,74	47.637,74	40.531,43	52.030,18
3452	34.548,74	96.302,55	17.220,48	51.078,73	51.078,73	47.651,55	47.651,55	40.543,18	52.045,24
3453	34.558,17	96.330,59	17.225,48	51.093,51	51.093,51	47.665,35	47.665,35	40.554,94	52.060,29
3454	34.567,60	96.358,63	17.230,47	51.108,28	51.108,28	47.679,15	47.679,15	40.566,70	52.075,35
3455	34.577,02	96.386,66	17.235,47	51.123,06	51.123,06	47.692,96	47.692,96	40.578,46	52.090,41
3456	34.586,45	96.414,70	17.240,46	51.137,84	51.137,84	47.706,76	47.706,76	40.590,22	52.105,47
3457	34.595,88	96.442,74	17.245,45	51.152,62	51.152,62	47.720,57	47.720,57	40.601,98	52.120,53
3458	34.605,30	96.470,78	17.250,45	51.167,39	51.167,39	47.734,37	47.734,37	40.613,74	52.135,59
3459	34.614,73	96.498,82	17.255,44	51.182,17	51.182,17	47.748,17	47.748,17	40.625,50	52.150,65
3460	34.624,16	96.526,86	17.260,44	51.196,95	51.196,95	47.761,98	47.761,98	40.637,26	52.165,71
3461	34.633,59	96.554,90	17.265,43	51.211,73	51.211,73	47.775,78	47.775,78	40.649,02	52.180,77
3462	34.643,01	96.582,94	17.270,42	51.226,50	51.226,50	47.789,59	47.789,59	40.660,77	52.195,83
3463	34.652,44	96.610,98	17.275,42	51.241,28	51.241,28	47.803,39	47.803,39	40.672,53	52.210,88
3464	34.661,87	96.639,02	17.280,41	51.256,06	51.256,06	47.817,19	47.817,19	40.684,29	52.225,94
3465	34.671,29	96.667,05	17.285,41	51.270,84	51.270,84	47.831,00	47.831,00	40.696,05	52.241,00
3466	34.680,72	96.695,09	17.290,40	51.285,61	51.285,61	47.844,80	47.844,80	40.707,81	52.256,06
3467	34.690,15	96.723,13	17.295,39	51.300,39	51.300,39	47.858,61	47.858,61	40.719,57	52.271,12
3468	34.699,57	96.751,17	17.300,39	51.315,17	51.315,17	47.872,41	47.872,41	40.731,33	52.286,18
3469	34.709,00	96.779,21	17.305,38	51.329,94	51.329,94	47.886,21	47.886,21	40.743,09	52.301,24
3470	34.718,43	96.807,25	17.310,38	51.344,72	51.344,72	47.900,02	47.900,02	40.754,85	52.316,30
3471	34.727,86	96.835,29	17.315,37	51.359,50	51.359,50	47.913,82	47.913,82	40.766,61	52.331,36
3472	34.737,28	96.863,33	17.320,36	51.374,28	51.374,28	47.927,63	47.927,63	40.778,36	52.346,42
3473	34.746,71	96.891,37	17.325,36	51.389,05	51.389,05	47.941,43	47.941,43	40.790,12	52.361,47
3474	34.756,14	96.919,41	17.330,35	51.403,83	51.403,83	47.955,23	47.955,23	40.801,88	52.376,53
3475	34.765,56	96.947,44	17.335,35	51.418,61	51.418,61	47.969,04	47.969,04	40.813,64	52.391,59
3476	34.774,99	96.975,48	17.340,34	51.433,39	51.433,39	47.982,84	47.982,84	40.825,40	52.406,65
3477	34.784,42	97.003,52	17.345,33	51.448,16	51.448,16	47.996,65	47.996,65	40.837,16	52.421,71

3478	34.793,84	97.031,56	17.350,33	51.462,94	51.462,94	48.010,45	48.010,45	40.848,92	52.436,77
3479	34.803,27	97.059,60	17.355,32	51.477,72	51.477,72	48.024,26	48.024,26	40.860,68	52.451,83
3480	34.812,70	97.087,64	17.360,32	51.492,50	51.492,50	48.038,06	48.038,06	40.872,44	52.466,89
3481	34.822,13	97.115,68	17.365,31	51.507,27	51.507,27	48.051,86	48.051,86	40.884,20	52.481,95
3482	34.831,55	97.143,72	17.370,30	51.522,05	51.522,05	48.065,67	48.065,67	40.895,95	52.497,01
3483	34.840,98	97.171,76	17.375,30	51.536,83	51.536,83	48.079,47	48.079,47	40.907,71	52.512,06
3484	34.850,41	97.199,80	17.380,29	51.551,61	51.551,61	48.093,28	48.093,28	40.919,47	52.527,12
3485	34.859,83	97.227,83	17.385,29	51.566,38	51.566,38	48.107,08	48.107,08	40.931,23	52.542,18
3486	34.869,26	97.255,87	17.390,28	51.581,16	51.581,16	48.120,88	48.120,88	40.942,99	52.557,24
3487	34.878,69	97.283,91	17.395,27	51.595,94	51.595,94	48.134,69	48.134,69	40.954,75	52.572,30
3488	34.888,11	97.311,95	17.400,27	51.610,72	51.610,72	48.148,49	48.148,49	40.966,51	52.587,36
3489	34.897,54	97.339,99	17.405,26	51.625,49	51.625,49	48.162,30	48.162,30	40.978,27	52.602,42
3490	34.906,97	97.368,03	17.410,26	51.640,27	51.640,27	48.176,10	48.176,10	40.990,03	52.617,48
3491	34.916,40	97.396,07	17.415,25	51.655,05	51.655,05	48.189,90	48.189,90	41.001,79	52.632,54
3492	34.925,82	97.424,11	17.420,24	51.669,82	51.669,82	48.203,71	48.203,71	41.013,54	52.647,60
3493	34.935,25	97.452,15	17.425,24	51.684,60	51.684,60	48.217,51	48.217,51	41.025,30	52.662,65
3494	34.944,68	97.480,19	17.430,23	51.699,38	51.699,38	48.231,32	48.231,32	41.037,06	52.677,71
3495	34.954,10	97.508,22	17.435,23	51.714,16	51.714,16	48.245,12	48.245,12	41.048,82	52.692,77
3496	34.963,53	97.536,26	17.440,22	51.728,93	51.728,93	48.258,92	48.258,92	41.060,58	52.707,83
3497	34.972,96	97.564,30	17.445,21	51.743,71	51.743,71	48.272,73	48.272,73	41.072,34	52.722,89
3498	34.982,38	97.592,34	17.450,21	51.758,49	51.758,49	48.286,53	48.286,53	41.084,10	52.737,95
3499	34.991,81	97.620,38	17.455,20	51.773,27	51.773,27	48.300,34	48.300,34	41.095,86	52.753,01
3500	35.001,24	97.648,42	17.460,20	51.788,04	51.788,04	48.314,14	48.314,14	41.107,62	52.768,07
3501	35.010,67	97.676,46	17.465,19	51.802,82	51.802,82	48.327,94	48.327,94	41.119,38	52.783,13
3502	35.020,09	97.704,50	17.470,18	51.817,60	51.817,60	48.341,75	48.341,75	41.131,13	52.798,19
3503	35.029,52	97.732,54	17.475,18	51.832,38	51.832,38	48.355,55	48.355,55	41.142,89	52.813,24
3504	35.038,95	97.760,58	17.480,17	51.847,15	51.847,15	48.369,36	48.369,36	41.154,65	52.828,30
3505	35.048,37	97.788,61	17.485,17	51.861,93	51.861,93	48.383,16	48.383,16	41.166,41	52.843,36
3506	35.057,80	97.816,65	17.490,16	51.876,71	51.876,71	48.396,96	48.396,96	41.178,17	52.858,42
3507	35.067,23	97.844,69	17.495,15	51.891,49	51.891,49	48.410,77	48.410,77	41.189,93	52.873,48
3508	35.076,65	97.872,73	17.500,15	51.906,26	51.906,26	48.424,57	48.424,57	41.201,69	52.888,54
3509	35.086,08	97.900,77	17.505,14	51.921,04	51.921,04	48.438,38	48.438,38	41.213,45	52.903,60
3510	35.095,51	97.928,81	17.510,14	51.935,82	51.935,82	48.452,18	48.452,18	41.225,21	52.918,66
3511	35.104,94	97.956,85	17.515,13	51.950,60	51.950,60	48.465,98	48.465,98	41.236,97	52.933,72
3512	35.114,36	97.984,89	17.520,12	51.965,37	51.965,37	48.479,79	48.479,79	41.248,72	52.948,78
3513	35.123,79	98.012,93	17.525,12	51.980,15	51.980,15	48.493,59	48.493,59	41.260,48	52.963,83
3514	35.133,22	98.040,97	17.530,11	51.994,93	51.994,93	48.507,40	48.507,40	41.272,24	52.978,89
3515	35.142,64	98.069,00	17.535,11	52.009,71	52.009,71	48.521,20	48.521,20	41.284,00	52.993,95
3516	35.152,07	98.097,04	17.540,10	52.024,48	52.024,48	48.535,00	48.535,00	41.295,76	53.009,01
3517	35.161,50	98.125,08	17.545,09	52.039,26	52.039,26	48.548,81	48.548,81	41.307,52	53.024,07
3518	35.170,92	98.153,12	17.550,09	52.054,04	52.054,04	48.562,61	48.562,61	41.319,28	53.039,13
3519	35.180,35	98.181,16	17.555,08	52.068,81	52.068,81	48.576,42	48.576,42	41.331,04	53.054,19
3520	35.189,78	98.209,20	17.560,08	52.083,59	52.083,59	48.590,22	48.590,22	41.342,80	53.069,25
3521	35.199,21	98.237,24	17.565,07	52.098,37	52.098,37	48.604,02	48.604,02	41.354,56	53.084,31
3522	35.208,63	98.265,28	17.570,06	52.113,15	52.113,15	48.617,83	48.617,83	41.366,31	53.099,37
3523	35.218,06	98.293,32	17.575,06	52.127,92	52.127,92	48.631,63	48.631,63	41.378,07	53.114,42
3524	35.227,49	98.321,36	17.580,05	52.142,70	52.142,70	48.645,44	48.645,44	41.389,83	53.129,48
3525	35.236,91	98.349,39	17.585,05	52.157,48	52.157,48	48.659,24	48.659,24	41.401,59	53.144,54
3526	35.246,34	98.377,43	17.590,04	52.172,26	52.172,26	48.673,05	48.673,05	41.413,35	53.159,60
3527	35.255,77	98.405,47	17.595,03	52.187,03	52.187,03	48.686,85	48.686,85	41.425,11	53.174,66
3528	35.265,19	98.433,51	17.600,03	52.201,81	52.201,81	48.700,65	48.700,65	41.436,87	53.189,72
3529	35.274,62	98.461,55	17.605,02	52.216,59	52.216,59	48.714,46	48.714,46	41.448,63	53.204,78
3530	35.284,05	98.489,59	17.610,02	52.231,37	52.231,37	48.728,26	48.728,26	41.460,39	53.219,84
3531	35.293,48	98.517,63	17.615,01	52.246,14	52.246,14	48.742,07	48.742,07	41.472,15	53.234,90
3532	35.302,90	98.545,67	17.620,00	52.260,92	52.260,92	48.755,87	48.755,87	41.483,90	53.249,96

3533	35.312,33	98.573,71	17.625,00	52.275,70	52.275,70	48.769,67	48.769,67	41.495,66	53.265,01
3534	35.321,76	98.601,75	17.629,99	52.290,48	52.290,48	48.783,48	48.783,48	41.507,42	53.280,07
3535	35.331,18	98.629,78	17.634,99	52.305,25	52.305,25	48.797,28	48.797,28	41.519,18	53.295,13
3536	35.340,61	98.657,82	17.639,98	52.320,03	52.320,03	48.811,09	48.811,09	41.530,94	53.310,19
3537	35.350,04	98.685,86	17.644,97	52.334,81	52.334,81	48.824,89	48.824,89	41.542,70	53.325,25
3538	35.359,46	98.713,90	17.649,97	52.349,59	52.349,59	48.838,69	48.838,69	41.554,46	53.340,31
3539	35.368,89	98.741,94	17.654,96	52.364,36	52.364,36	48.852,50	48.852,50	41.566,22	53.355,37
3540	35.378,32	98.769,98	17.659,96	52.379,14	52.379,14	48.866,30	48.866,30	41.577,98	53.370,43
3541	35.387,75	98.798,02	17.664,95	52.393,92	52.393,92	48.880,11	48.880,11	41.589,74	53.385,49
3542	35.397,17	98.826,06	17.669,94	52.408,69	52.408,69	48.893,91	48.893,91	41.601,49	53.400,55
3543	35.406,60	98.854,10	17.674,94	52.423,47	52.423,47	48.907,71	48.907,71	41.613,25	53.415,60
3544	35.416,03	98.882,14	17.679,93	52.438,25	52.438,25	48.921,52	48.921,52	41.625,01	53.430,66
3545	35.425,45	98.910,17	17.684,93	52.453,03	52.453,03	48.935,32	48.935,32	41.636,77	53.445,72
3546	35.434,88	98.938,21	17.689,92	52.467,80	52.467,80	48.949,13	48.949,13	41.648,53	53.460,78
3547	35.444,31	98.966,25	17.694,91	52.482,58	52.482,58	48.962,93	48.962,93	41.660,29	53.475,84
3548	35.453,73	98.994,29	17.699,91	52.497,36	52.497,36	48.976,73	48.976,73	41.672,05	53.490,90
3549	35.463,16	99.022,33	17.704,90	52.512,14	52.512,14	48.990,54	48.990,54	41.683,81	53.505,96
3550	35.472,59	99.050,37	17.709,90	52.526,91	52.526,91	49.004,34	49.004,34	41.695,57	53.521,02
3551	35.482,02	99.078,41	17.714,89	52.541,69	52.541,69	49.018,15	49.018,15	41.707,33	53.536,08
3552	35.491,44	99.106,45	17.719,88	52.556,47	52.556,47	49.031,95	49.031,95	41.719,08	53.551,14
3553	35.500,87	99.134,49	17.724,88	52.571,25	52.571,25	49.045,75	49.045,75	41.730,84	53.566,19
3554	35.510,30	99.162,53	17.729,87	52.586,02	52.586,02	49.059,56	49.059,56	41.742,60	53.581,25
3555	35.519,72	99.190,56	17.734,87	52.600,80	52.600,80	49.073,36	49.073,36	41.754,36	53.596,31
3556	35.529,15	99.218,60	17.739,86	52.615,58	52.615,58	49.087,17	49.087,17	41.766,12	53.611,37
3557	35.538,58	99.246,64	17.744,85	52.630,36	52.630,36	49.100,97	49.100,97	41.777,88	53.626,43
3558	35.548,00	99.274,68	17.749,85	52.645,13	52.645,13	49.114,77	49.114,77	41.789,64	53.641,49
3559	35.557,43	99.302,72	17.754,84	52.659,91	52.659,91	49.128,58	49.128,58	41.801,40	53.656,55
3560	35.566,86	99.330,76	17.759,84	52.674,69	52.674,69	49.142,38	49.142,38	41.813,16	53.671,61
3561	35.576,29	99.358,80	17.764,83	52.689,47	52.689,47	49.156,19	49.156,19	41.824,92	53.686,67
3562	35.585,71	99.386,84	17.769,82	52.704,24	52.704,24	49.169,99	49.169,99	41.836,67	53.701,73
3563	35.595,14	99.414,88	17.774,82	52.719,02	52.719,02	49.183,79	49.183,79	41.848,43	53.716,78
3564	35.604,57	99.442,92	17.779,81	52.733,80	52.733,80	49.197,60	49.197,60	41.860,19	53.731,84
3565	35.613,99	99.470,95	17.784,81	52.748,58	52.748,58	49.211,40	49.211,40	41.871,95	53.746,90
3566	35.623,42	99.498,99	17.789,80	52.763,35	52.763,35	49.225,21	49.225,21	41.883,71	53.761,96
3567	35.632,85	99.527,03	17.794,79	52.778,13	52.778,13	49.239,01	49.239,01	41.895,47	53.777,02
3568	35.642,27	99.555,07	17.799,79	52.792,91	52.792,91	49.252,81	49.252,81	41.907,23	53.792,08
3569	35.651,70	99.583,11	17.804,78	52.807,68	52.807,68	49.266,62	49.266,62	41.918,99	53.807,14
3570	35.661,13	99.611,15	17.809,78	52.822,46	52.822,46	49.280,42	49.280,42	41.930,75	53.822,20
3571	35.670,56	99.639,19	17.814,77	52.837,24	52.837,24	49.294,23	49.294,23	41.942,51	53.837,26
3572	35.679,98	99.667,23	17.819,76	52.852,02	52.852,02	49.308,03	49.308,03	41.954,26	53.852,32
3573	35.689,41	99.695,27	17.824,76	52.866,79	52.866,79	49.321,83	49.321,83	41.966,02	53.867,37
3574	35.698,84	99.723,31	17.829,75	52.881,57	52.881,57	49.335,64	49.335,64	41.977,78	53.882,43
3575	35.708,26	99.751,34	17.834,75	52.896,35	52.896,35	49.349,44	49.349,44	41.989,54	53.897,49
3576	35.717,69	99.779,38	17.839,74	52.911,13	52.911,13	49.363,25	49.363,25	42.001,30	53.912,55
3577	35.727,12	99.807,42	17.844,73	52.925,90	52.925,90	49.377,05	49.377,05	42.013,06	53.927,61
3578	35.736,54	99.835,46	17.849,73	52.940,68	52.940,68	49.390,86	49.390,86	42.024,82	53.942,67
3579	35.745,97	99.863,50	17.854,72	52.955,46	52.955,46	49.404,66	49.404,66	42.036,58	53.957,73
3580	35.755,40	99.891,54	17.859,72	52.970,24	52.970,24	49.418,46	49.418,46	42.048,34	53.972,79
3581	35.764,83	99.919,58	17.864,71	52.985,01	52.985,01	49.432,27	49.432,27	42.060,10	53.987,85
3582	35.774,25	99.947,62	17.869,70	52.999,79	52.999,79	49.446,07	49.446,07	42.071,85	54.002,91
3583	35.783,68	99.975,66	17.874,70	53.014,57	53.014,57	49.459,88	49.459,88	42.083,61	54.017,96
3584	35.793,11	100.003,70	17.879,69	53.029,35	53.029,35	49.473,68	49.473,68	42.095,37	54.033,02
3585	35.802,53	100.031,73	17.884,69	53.044,12	53.044,12	49.487,48	49.487,48	42.107,13	54.048,08
3586	35.811,96	100.059,77	17.889,68	53.058,90	53.058,90	49.501,29	49.501,29	42.118,89	54.063,14
3587	35.821,39	100.087,81	17.894,67	53.073,68	53.073,68	49.515,09	49.515,09	42.130,65	54.078,20

3588	35.830,81	100.115,85	17.899,67	53.088,46	53.088,46	49.528,90	49.528,90	42.142,41	54.093,26
3589	35.840,24	100.143,89	17.904,66	53.103,23	53.103,23	49.542,70	49.542,70	42.154,17	54.108,32
3590	35.849,67	100.171,93	17.909,66	53.118,01	53.118,01	49.556,50	49.556,50	42.165,93	54.123,38
3591	35.859,10	100.199,97	17.914,65	53.132,79	53.132,79	49.570,31	49.570,31	42.177,69	54.138,44
3592	35.868,52	100.228,01	17.919,64	53.147,56	53.147,56	49.584,11	49.584,11	42.189,44	54.153,50
3593	35.877,95	100.256,05	17.924,64	53.162,34	53.162,34	49.597,92	49.597,92	42.201,20	54.168,55
3594	35.887,38	100.284,09	17.929,63	53.177,12	53.177,12	49.611,72	49.611,72	42.212,96	54.183,61
3595	35.896,80	100.312,12	17.934,63	53.191,90	53.191,90	49.625,52	49.625,52	42.224,72	54.198,67
3596	35.906,23	100.340,16	17.939,62	53.206,67	53.206,67	49.639,33	49.639,33	42.236,48	54.213,73
3597	35.915,66	100.368,20	17.944,61	53.221,45	53.221,45	49.653,13	49.653,13	42.248,24	54.228,79
3598	35.925,08	100.396,24	17.949,61	53.236,23	53.236,23	49.666,94	49.666,94	42.260,00	54.243,85
3599	35.934,51	100.424,28	17.954,60	53.251,01	53.251,01	49.680,74	49.680,74	42.271,76	54.258,91
3600	35.943,94	100.452,32	17.959,60	53.265,78	53.265,78	49.694,54	49.694,54	42.283,52	54.273,97
3601	35.953,37	100.480,36	17.964,59	53.280,56	53.280,56	49.708,35	49.708,35	42.295,28	54.289,03
3602	35.962,79	100.508,40	17.969,58	53.295,34	53.295,34	49.722,15	49.722,15	42.307,03	54.304,09
3603	35.972,22	100.536,44	17.974,58	53.310,12	53.310,12	49.735,96	49.735,96	42.318,79	54.319,14
3604	35.981,65	100.564,48	17.979,57	53.324,89	53.324,89	49.749,76	49.749,76	42.330,55	54.334,20
3605	35.991,07	100.592,51	17.984,57	53.339,67	53.339,67	49.763,56	49.763,56	42.342,31	54.349,26
3606	36.000,50	100.620,55	17.989,56	53.354,45	53.354,45	49.777,37	49.777,37	42.354,07	54.364,32
3607	36.009,93	100.648,59	17.994,55	53.369,23	53.369,23	49.791,17	49.791,17	42.365,83	54.379,38
3608	36.019,35	100.676,63	17.999,55	53.384,00	53.384,00	49.804,98	49.804,98	42.377,59	54.394,44
3609	36.028,78	100.704,67	18.004,54	53.398,78	53.398,78	49.818,78	49.818,78	42.389,35	54.409,50
3610	36.038,21	100.732,71	18.009,54	53.413,56	53.413,56	49.832,58	49.832,58	42.401,11	54.424,56
3611	36.047,64	100.760,75	18.014,53	53.428,34	53.428,34	49.846,39	49.846,39	42.412,87	54.439,62
3612	36.057,06	100.788,79	18.019,52	53.443,11	53.443,11	49.860,19	49.860,19	42.424,62	54.454,68
3613	36.066,49	100.816,83	18.024,52	53.457,89	53.457,89	49.874,00	49.874,00	42.436,38	54.469,73
3614	36.075,92	100.844,87	18.029,51	53.472,67	53.472,67	49.887,80	49.887,80	42.448,14	54.484,79
3615	36.085,34	100.872,90	18.034,51	53.487,45	53.487,45	49.901,60	49.901,60	42.459,90	54.499,85
3616	36.094,77	100.900,94	18.039,50	53.502,22	53.502,22	49.915,41	49.915,41	42.471,66	54.514,91
3617	36.104,20	100.928,98	18.044,49	53.517,00	53.517,00	49.929,21	49.929,21	42.483,42	54.529,97
3618	36.113,62	100.957,02	18.049,49	53.531,78	53.531,78	49.943,02	49.943,02	42.495,18	54.545,03
3619	36.123,05	100.985,06	18.054,48	53.546,55	53.546,55	49.956,82	49.956,82	42.506,94	54.560,09
3620	36.132,48	101.013,10	18.059,48	53.561,33	53.561,33	49.970,62	49.970,62	42.518,70	54.575,15
3621	36.141,91	101.041,14	18.064,47	53.576,11	53.576,11	49.984,43	49.984,43	42.530,46	54.590,21
3622	36.151,33	101.069,18	18.069,46	53.590,89	53.590,89	49.998,23	49.998,23	42.542,21	54.605,27
3623	36.160,76	101.097,22	18.074,46	53.605,66	53.605,66	50.012,04	50.012,04	42.553,97	54.620,32
3624	36.170,19	101.125,26	18.079,45	53.620,44	53.620,44	50.025,84	50.025,84	42.565,73	54.635,38
3625	36.179,61	101.153,29	18.084,45	53.635,22	53.635,22	50.039,65	50.039,65	42.577,49	54.650,44
3626	36.189,04	101.181,33	18.089,44	53.650,00	53.650,00	50.053,45	50.053,45	42.589,25	54.665,50
3627	36.198,47	101.209,37	18.094,43	53.664,77	53.664,77	50.067,25	50.067,25	42.601,01	54.680,56
3628	36.207,89	101.237,41	18.099,43	53.679,55	53.679,55	50.081,06	50.081,06	42.612,77	54.695,62
3629	36.217,32	101.265,45	18.104,42	53.694,33	53.694,33	50.094,86	50.094,86	42.624,53	54.710,68
3630	36.226,75	101.293,49	18.109,42	53.709,11	53.709,11	50.108,67	50.108,67	42.636,29	54.725,74
3631	36.236,18	101.321,53	18.114,41	53.723,88	53.723,88	50.122,47	50.122,47	42.648,05	54.740,80
3632	36.245,60	101.349,57	18.119,40	53.738,66	53.738,66	50.136,27	50.136,27	42.659,80	54.755,86
3633	36.255,03	101.377,61	18.124,40	53.753,44	53.753,44	50.150,08	50.150,08	42.671,56	54.770,91
3634	36.264,46	101.405,65	18.129,39	53.768,22	53.768,22	50.163,88	50.163,88	42.683,32	54.785,97
3635	36.273,88	101.433,68	18.134,39	53.782,99	53.782,99	50.177,69	50.177,69	42.695,08	54.801,03
3636	36.283,31	101.461,72	18.139,38	53.797,77	53.797,77	50.191,49	50.191,49	42.706,84	54.816,09
3637	36.292,74	101.489,76	18.144,37	53.812,55	53.812,55	50.205,29	50.205,29	42.718,60	54.831,15
3638	36.302,16	101.517,80	18.149,37	53.827,33	53.827,33	50.219,10	50.219,10	42.730,36	54.846,21
3639	36.311,59	101.545,84	18.154,36	53.842,10	53.842,10	50.232,90	50.232,90	42.742,12	54.861,27
3640	36.321,02	101.573,88	18.159,36	53.856,88	53.856,88	50.246,71	50.246,71	42.753,88	54.876,33
3641	36.330,45	101.601,92	18.164,35	53.871,66	53.871,66	50.260,51	50.260,51	42.765,64	54.891,39
3642	36.339,87	101.629,96	18.169,34	53.886,43	53.886,43	50.274,31	50.274,31	42.777,39	54.906,45

3643	36.349,30	101.658,00	18.174,34	53.901,21	53.901,21	50.288,12	50.288,12	42.789,15	54.921,50
3644	36.358,73	101.686,04	18.179,33	53.915,99	53.915,99	50.301,92	50.301,92	42.800,91	54.936,56
3645	36.368,15	101.714,07	18.184,33	53.930,77	53.930,77	50.315,73	50.315,73	42.812,67	54.951,62
3646	36.377,58	101.742,11	18.189,32	53.945,54	53.945,54	50.329,53	50.329,53	42.824,43	54.966,68
3647	36.387,01	101.770,15	18.194,31	53.960,32	53.960,32	50.343,33	50.343,33	42.836,19	54.981,74
3648	36.396,43	101.798,19	18.199,31	53.975,10	53.975,10	50.357,14	50.357,14	42.847,95	54.996,80
3649	36.405,86	101.826,23	18.204,30	53.989,88	53.989,88	50.370,94	50.370,94	42.859,71	55.011,86
3650	36.415,29	101.854,27	18.209,30	54.004,65	54.004,65	50.384,75	50.384,75	42.871,47	55.026,92
3651	36.424,72	101.882,31	18.214,29	54.019,43	54.019,43	50.398,55	50.398,55	42.883,23	55.041,98
3652	36.434,14	101.910,35	18.219,28	54.034,21	54.034,21	50.412,35	50.412,35	42.894,98	55.057,04
3653	36.443,57	101.938,39	18.224,28	54.048,99	54.048,99	50.426,16	50.426,16	42.906,74	55.072,09
3654	36.453,00	101.966,43	18.229,27	54.063,76	54.063,76	50.439,96	50.439,96	42.918,50	55.087,15
3655	36.462,42	101.994,46	18.234,27	54.078,54	54.078,54	50.453,77	50.453,77	42.930,26	55.102,21
3656	36.471,85	102.022,50	18.239,26	54.093,32	54.093,32	50.467,57	50.467,57	42.942,02	55.117,27
3657	36.481,28	102.050,54	18.244,25	54.108,10	54.108,10	50.481,37	50.481,37	42.953,78	55.132,33
3658	36.490,70	102.078,58	18.249,25	54.122,87	54.122,87	50.495,18	50.495,18	42.965,54	55.147,39
3659	36.500,13	102.106,62	18.254,24	54.137,65	54.137,65	50.508,98	50.508,98	42.977,30	55.162,45
3660	36.509,56	102.134,66	18.259,24	54.152,43	54.152,43	50.522,79	50.522,79	42.989,06	55.177,51
3661	36.518,99	102.162,70	18.264,23	54.167,21	54.167,21	50.536,59	50.536,59	43.000,82	55.192,57
3662	36.528,41	102.190,74	18.269,22	54.181,98	54.181,98	50.550,39	50.550,39	43.012,57	55.207,63
3663	36.537,84	102.218,78	18.274,22	54.196,76	54.196,76	50.564,20	50.564,20	43.024,33	55.222,68
3664	36.547,27	102.246,82	18.279,21	54.211,54	54.211,54	50.578,00	50.578,00	43.036,09	55.237,74
3665	36.556,69	102.274,85	18.284,21	54.226,32	54.226,32	50.591,81	50.591,81	43.047,85	55.252,80
3666	36.566,12	102.302,89	18.289,20	54.241,09	54.241,09	50.605,61	50.605,61	43.059,61	55.267,86
3667	36.575,55	102.330,93	18.294,19	54.255,87	54.255,87	50.619,41	50.619,41	43.071,37	55.282,92
3668	36.584,97	102.358,97	18.299,19	54.270,65	54.270,65	50.633,22	50.633,22	43.083,13	55.297,98
3669	36.594,40	102.387,01	18.304,18	54.285,42	54.285,42	50.647,02	50.647,02	43.094,89	55.313,04
3670	36.603,83	102.415,05	18.309,18	54.300,20	54.300,20	50.660,83	50.660,83	43.106,65	55.328,10
3671	36.613,26	102.443,09	18.314,17	54.314,98	54.314,98	50.674,63	50.674,63	43.118,41	55.343,16
3672	36.622,68	102.471,13	18.319,16	54.329,76	54.329,76	50.688,43	50.688,43	43.130,16	55.358,22
3673	36.632,11	102.499,17	18.324,16	54.344,53	54.344,53	50.702,24	50.702,24	43.141,92	55.373,27
3674	36.641,54	102.527,21	18.329,15	54.359,31	54.359,31	50.716,04	50.716,04	43.153,68	55.388,33
3675	36.650,96	102.555,24	18.334,15	54.374,09	54.374,09	50.729,85	50.729,85	43.165,44	55.403,39
3676	36.660,39	102.583,28	18.339,14	54.388,87	54.388,87	50.743,65	50.743,65	43.177,20	55.418,45
3677	36.669,82	102.611,32	18.344,13	54.403,64	54.403,64	50.757,46	50.757,46	43.188,96	55.433,51
3678	36.679,24	102.639,36	18.349,13	54.418,42	54.418,42	50.771,26	50.771,26	43.200,72	55.448,57
3679	36.688,67	102.667,40	18.354,12	54.433,20	54.433,20	50.785,06	50.785,06	43.212,48	55.463,63
3680	36.698,10	102.695,44	18.359,12	54.447,98	54.447,98	50.798,87	50.798,87	43.224,24	55.478,69
3681	36.707,53	102.723,48	18.364,11	54.462,75	54.462,75	50.812,67	50.812,67	43.236,00	55.493,75
3682	36.716,95	102.751,52	18.369,10	54.477,53	54.477,53	50.826,48	50.826,48	43.247,75	55.508,81
3683	36.726,38	102.779,56	18.374,10	54.492,31	54.492,31	50.840,28	50.840,28	43.259,51	55.523,86
3684	36.735,81	102.807,60	18.379,09	54.507,09	54.507,09	50.854,08	50.854,08	43.271,27	55.538,92
3685	36.745,23	102.835,63	18.384,09	54.521,86	54.521,86	50.867,89	50.867,89	43.283,03	55.553,98
3686	36.754,66	102.863,67	18.389,08	54.536,64	54.536,64	50.881,69	50.881,69	43.294,79	55.569,04
3687	36.764,09	102.891,71	18.394,07	54.551,42	54.551,42	50.895,50	50.895,50	43.306,55	55.584,10
3688	36.773,51	102.919,75	18.399,07	54.566,20	54.566,20	50.909,30	50.909,30	43.318,31	55.599,16
3689	36.782,94	102.947,79	18.404,06	54.580,97	54.580,97	50.923,10	50.923,10	43.330,07	55.614,22
3690	36.792,37	102.975,83	18.409,06	54.595,75	54.595,75	50.936,91	50.936,91	43.341,83	55.629,28
3691	36.801,80	103.003,87	18.414,05	54.610,53	54.610,53	50.950,71	50.950,71	43.353,59	55.644,34
3692	36.811,22	103.031,91	18.419,04	54.625,30	54.625,30	50.964,52	50.964,52	43.365,34	55.659,40
3693	36.820,65	103.059,95	18.424,04	54.640,08	54.640,08	50.978,32	50.978,32	43.377,10	55.674,45
3694	36.830,08	103.087,99	18.429,03	54.654,86	54.654,86	50.992,12	50.992,12	43.388,86	55.689,51
3695	36.839,50	103.116,02	18.434,03	54.669,64	54.669,64	51.005,93	51.005,93	43.400,62	55.704,57
3696	36.848,93	103.144,06	18.439,02	54.684,41	54.684,41	51.019,73	51.019,73	43.412,38	55.719,63
3697	36.858,36	103.172,10	18.444,01	54.699,19	54.699,19	51.033,54	51.033,54	43.424,14	55.734,69

3698	36.867,78	103.200,14	18.449,01	54.713,97	54.713,97	51.047,34	51.047,34	43.435,90	55.749,75
3699	36.877,21	103.228,18	18.454,00	54.728,75	54.728,75	51.061,14	51.061,14	43.447,66	55.764,81
3700	36.886,64	103.256,22	18.459,00	54.743,52	54.743,52	51.074,95	51.074,95	43.459,42	55.779,87
3701	36.896,07	103.284,26	18.463,99	54.758,30	54.758,30	51.088,75	51.088,75	43.471,18	55.794,93
3702	36.905,49	103.312,30	18.468,98	54.773,08	54.773,08	51.102,56	51.102,56	43.482,93	55.809,99
3703	36.914,92	103.340,34	18.473,98	54.787,86	54.787,86	51.116,36	51.116,36	43.494,69	55.825,04
3704	36.924,35	103.368,38	18.478,97	54.802,63	54.802,63	51.130,16	51.130,16	43.506,45	55.840,10
3705	36.933,77	103.396,41	18.483,97	54.817,41	54.817,41	51.143,97	51.143,97	43.518,21	55.855,16
3706	36.943,20	103.424,45	18.488,96	54.832,19	54.832,19	51.157,77	51.157,77	43.529,97	55.870,22
3707	36.952,63	103.452,49	18.493,95	54.846,97	54.846,97	51.171,58	51.171,58	43.541,73	55.885,28
3708	36.962,05	103.480,53	18.498,95	54.861,74	54.861,74	51.185,38	51.185,38	43.553,49	55.900,34
3709	36.971,48	103.508,57	18.503,94	54.876,52	54.876,52	51.199,18	51.199,18	43.565,25	55.915,40
3710	36.980,91	103.536,61	18.508,94	54.891,30	54.891,30	51.212,99	51.212,99	43.577,01	55.930,46
3711	36.990,34	103.564,65	18.513,93	54.906,08	54.906,08	51.226,79	51.226,79	43.588,77	55.945,52
3712	36.999,76	103.592,69	18.518,92	54.920,85	54.920,85	51.240,60	51.240,60	43.600,52	55.960,58
3713	37.009,19	103.620,73	18.523,92	54.935,63	54.935,63	51.254,40	51.254,40	43.612,28	55.975,63
3714	37.018,62	103.648,77	18.528,91	54.950,41	54.950,41	51.268,20	51.268,20	43.624,04	55.990,69
3715	37.028,04	103.676,80	18.533,91	54.965,19	54.965,19	51.282,01	51.282,01	43.635,80	56.005,75
3716	37.037,47	103.704,84	18.538,90	54.979,96	54.979,96	51.295,81	51.295,81	43.647,56	56.020,81
3717	37.046,90	103.732,88	18.543,89	54.994,74	54.994,74	51.309,62	51.309,62	43.659,32	56.035,87
3718	37.056,32	103.760,92	18.548,89	55.009,52	55.009,52	51.323,42	51.323,42	43.671,08	56.050,93
3719	37.065,75	103.788,96	18.553,88	55.024,29	55.024,29	51.337,22	51.337,22	43.682,84	56.065,99
3720	37.075,18	103.817,00	18.558,88	55.039,07	55.039,07	51.351,03	51.351,03	43.694,60	56.081,05
3721	37.084,61	103.845,04	18.563,87	55.053,85	55.053,85	51.364,83	51.364,83	43.706,36	56.096,11
3722	37.094,03	103.873,08	18.568,86	55.068,63	55.068,63	51.378,64	51.378,64	43.718,11	56.111,17
3723	37.103,46	103.901,12	18.573,86	55.083,40	55.083,40	51.392,44	51.392,44	43.729,87	56.126,22
3724	37.112,89	103.929,16	18.578,85	55.098,18	55.098,18	51.406,24	51.406,24	43.741,63	56.141,28
3725	37.122,31	103.957,19	18.583,85	55.112,96	55.112,96	51.420,05	51.420,05	43.753,39	56.156,34
3726	37.131,74	103.985,23	18.588,84	55.127,74	55.127,74	51.433,85	51.433,85	43.765,15	56.171,40
3727	37.141,17	104.013,27	18.593,83	55.142,51	55.142,51	51.447,66	51.447,66	43.776,91	56.186,46
3728	37.150,59	104.041,31	18.598,83	55.157,29	55.157,29	51.461,46	51.461,46	43.788,67	56.201,52
3729	37.160,02	104.069,35	18.603,82	55.172,07	55.172,07	51.475,27	51.475,27	43.800,43	56.216,58
3730	37.169,45	104.097,39	18.608,82	55.186,85	55.186,85	51.489,07	51.489,07	43.812,19	56.231,64
3731	37.178,88	104.125,43	18.613,81	55.201,62	55.201,62	51.502,87	51.502,87	43.823,95	56.246,70
3732	37.188,30	104.153,47	18.618,80	55.216,40	55.216,40	51.516,68	51.516,68	43.835,70	56.261,76
3733	37.197,73	104.181,51	18.623,80	55.231,18	55.231,18	51.530,48	51.530,48	43.847,46	56.276,81
3734	37.207,16	104.209,55	18.628,79	55.245,96	55.245,96	51.544,29	51.544,29	43.859,22	56.291,87
3735	37.216,58	104.237,58	18.633,79	55.260,73	55.260,73	51.558,09	51.558,09	43.870,98	56.306,93
3736	37.226,01	104.265,62	18.638,78	55.275,51	55.275,51	51.571,89	51.571,89	43.882,74	56.321,99
3737	37.235,44	104.293,66	18.643,77	55.290,29	55.290,29	51.585,70	51.585,70	43.894,50	56.337,05
3738	37.244,86	104.321,70	18.648,77	55.305,07	55.305,07	51.599,50	51.599,50	43.906,26	56.352,11
3739	37.254,29	104.349,74	18.653,76	55.319,84	55.319,84	51.613,31	51.613,31	43.918,02	56.367,17
3740	37.263,72	104.377,78	18.658,76	55.334,62	55.334,62	51.627,11	51.627,11	43.929,78	56.382,23
3741	37.273,15	104.405,82	18.663,75	55.349,40	55.349,40	51.640,91	51.640,91	43.941,54	56.397,29
3742	37.282,57	104.433,86	18.668,74	55.364,17	55.364,17	51.654,72	51.654,72	43.953,29	56.412,35
3743	37.292,00	104.461,90	18.673,74	55.378,95	55.378,95	51.668,52	51.668,52	43.965,05	56.427,40
3744	37.301,43	104.489,94	18.678,73	55.393,73	55.393,73	51.682,33	51.682,33	43.976,81	56.442,46
3745	37.310,85	104.517,97	18.683,73	55.408,51	55.408,51	51.696,13	51.696,13	43.988,57	56.457,52
3746	37.320,28	104.546,01	18.688,72	55.423,28	55.423,28	51.709,93	51.709,93	44.000,33	56.472,58
3747	37.329,71	104.574,05	18.693,71	55.438,06	55.438,06	51.723,74	51.723,74	44.012,09	56.487,64
3748	37.339,13	104.602,09	18.698,71	55.452,84	55.452,84	51.737,54	51.737,54	44.023,85	56.502,70
3749	37.348,56	104.630,13	18.703,70	55.467,62	55.467,62	51.751,35	51.751,35	44.035,61	56.517,76
3750	37.357,99	104.658,17	18.708,70	55.482,39	55.482,39	51.765,15	51.765,15	44.047,37	56.532,82
3751	37.367,42	104.686,21	18.713,69	55.497,17	55.497,17	51.778,95	51.778,95	44.059,13	56.547,88
3752	37.376,84	104.714,25	18.718,68	55.511,95	55.511,95	51.792,76	51.792,76	44.070,88	56.562,94

3753	37.386,27	104.742,29	18.723,68	55.526,73	55.526,73	51.806,56	51.806,56	44.082,64	56.577,99
3754	37.395,70	104.770,33	18.728,67	55.541,50	55.541,50	51.820,37	51.820,37	44.094,40	56.593,05
3755	37.405,12	104.798,36	18.733,67	55.556,28	55.556,28	51.834,17	51.834,17	44.106,16	56.608,11
3756	37.414,55	104.826,40	18.738,66	55.571,06	55.571,06	51.847,97	51.847,97	44.117,92	56.623,17
3757	37.423,98	104.854,44	18.743,65	55.585,84	55.585,84	51.861,78	51.861,78	44.129,68	56.638,23
3758	37.433,40	104.882,48	18.748,65	55.600,61	55.600,61	51.875,58	51.875,58	44.141,44	56.653,29
3759	37.442,83	104.910,52	18.753,64	55.615,39	55.615,39	51.889,39	51.889,39	44.153,20	56.668,35
3760	37.452,26	104.938,56	18.758,64	55.630,17	55.630,17	51.903,19	51.903,19	44.164,96	56.683,41
3761	37.461,69	104.966,60	18.763,63	55.644,95	55.644,95	51.916,99	51.916,99	44.176,72	56.698,47
3762	37.471,11	104.994,64	18.768,62	55.659,72	55.659,72	51.930,80	51.930,80	44.188,47	56.713,53
3763	37.480,54	105.022,68	18.773,62	55.674,50	55.674,50	51.944,60	51.944,60	44.200,23	56.728,58
3764	37.489,97	105.050,72	18.778,61	55.689,28	55.689,28	51.958,41	51.958,41	44.211,99	56.743,64
3765	37.499,39	105.078,75	18.783,61	55.704,06	55.704,06	51.972,21	51.972,21	44.223,75	56.758,70
3766	37.508,82	105.106,79	18.788,60	55.718,83	55.718,83	51.986,01	51.986,01	44.235,51	56.773,76
3767	37.518,25	105.134,83	18.793,59	55.733,61	55.733,61	51.999,82	51.999,82	44.247,27	56.788,82
3768	37.527,67	105.162,87	18.798,59	55.748,39	55.748,39	52.013,62	52.013,62	44.259,03	56.803,88
3769	37.537,10	105.190,91	18.803,58	55.763,16	55.763,16	52.027,43	52.027,43	44.270,79	56.818,94
3770	37.546,53	105.218,95	18.808,58	55.777,94	55.777,94	52.041,23	52.041,23	44.282,55	56.834,00
3771	37.555,96	105.246,99	18.813,57	55.792,72	55.792,72	52.055,03	52.055,03	44.294,31	56.849,06
3772	37.565,38	105.275,03	18.818,56	55.807,50	55.807,50	52.068,84	52.068,84	44.306,06	56.864,12
3773	37.574,81	105.303,07	18.823,56	55.822,27	55.822,27	52.082,64	52.082,64	44.317,82	56.879,17
3774	37.584,24	105.331,11	18.828,55	55.837,05	55.837,05	52.096,45	52.096,45	44.329,58	56.894,23
3775	37.593,66	105.359,14	18.833,55	55.851,83	55.851,83	52.110,25	52.110,25	44.341,34	56.909,29
3776	37.603,09	105.387,18	18.838,54	55.866,61	55.866,61	52.124,06	52.124,06	44.353,10	56.924,35
3777	37.612,52	105.415,22	18.843,53	55.881,38	55.881,38	52.137,86	52.137,86	44.364,86	56.939,41
3778	37.621,94	105.443,26	18.848,53	55.896,16	55.896,16	52.151,66	52.151,66	44.376,62	56.954,47
3779	37.631,37	105.471,30	18.853,52	55.910,94	55.910,94	52.165,47	52.165,47	44.388,38	56.969,53
3780	37.640,80	105.499,34	18.858,52	55.925,72	55.925,72	52.179,27	52.179,27	44.400,14	56.984,59
3781	37.650,23	105.527,38	18.863,51	55.940,49	55.940,49	52.193,08	52.193,08	44.411,90	56.999,65
3782	37.659,65	105.555,42	18.868,50	55.955,27	55.955,27	52.206,88	52.206,88	44.423,65	57.014,71
3783	37.669,08	105.583,46	18.873,50	55.970,05	55.970,05	52.220,68	52.220,68	44.435,41	57.029,76
3784	37.678,51	105.611,50	18.878,49	55.984,83	55.984,83	52.234,49	52.234,49	44.447,17	57.044,82
3785	37.687,93	105.639,53	18.883,49	55.999,60	55.999,60	52.248,29	52.248,29	44.458,93	57.059,88
3786	37.697,36	105.667,57	18.888,48	56.014,38	56.014,38	52.262,10	52.262,10	44.470,69	57.074,94
3787	37.706,79	105.695,61	18.893,47	56.029,16	56.029,16	52.275,90	52.275,90	44.482,45	57.090,00
3788	37.716,21	105.723,65	18.898,47	56.043,94	56.043,94	52.289,70	52.289,70	44.494,21	57.105,06
3789	37.725,64	105.751,69	18.903,46	56.058,71	56.058,71	52.303,51	52.303,51	44.505,97	57.120,12
3790	37.735,07	105.779,73	18.908,46	56.073,49	56.073,49	52.317,31	52.317,31	44.517,73	57.135,18
3791	37.744,50	105.807,77	18.913,45	56.088,27	56.088,27	52.331,12	52.331,12	44.529,49	57.150,24
3792	37.753,92	105.835,81	18.918,44	56.103,04	56.103,04	52.344,92	52.344,92	44.541,24	57.165,30
3793	37.763,35	105.863,85	18.923,44	56.117,82	56.117,82	52.358,72	52.358,72	44.553,00	57.180,35
3794	37.772,78	105.891,89	18.928,43	56.132,60	56.132,60	52.372,53	52.372,53	44.564,76	57.195,41
3795	37.782,20	105.919,92	18.933,43	56.147,38	56.147,38	52.386,33	52.386,33	44.576,52	57.210,47
3796	37.791,63	105.947,96	18.938,42	56.162,15	56.162,15	52.400,14	52.400,14	44.588,28	57.225,53
3797	37.801,06	105.976,00	18.943,41	56.176,93	56.176,93	52.413,94	52.413,94	44.600,04	57.240,59
3798	37.810,48	106.004,04	18.948,41	56.191,71	56.191,71	52.427,74	52.427,74	44.611,80	57.255,65
3799	37.819,91	106.032,08	18.953,40	56.206,49	56.206,49	52.441,55	52.441,55	44.623,56	57.270,71
3800	37.829,34	106.060,12	18.958,40	56.221,26	56.221,26	52.455,35	52.455,35	44.635,32	57.285,77
3801	37.838,77	106.088,16	18.963,39	56.236,04	56.236,04	52.469,16	52.469,16	44.647,08	57.300,83
3802	37.848,19	106.116,20	18.968,38	56.250,82	56.250,82	52.482,96	52.482,96	44.658,83	57.315,89
3803	37.857,62	106.144,24	18.973,38	56.265,60	56.265,60	52.496,76	52.496,76	44.670,59	57.330,94
3804	37.867,05	106.172,28	18.978,37	56.280,37	56.280,37	52.510,57	52.510,57	44.682,35	57.346,00
3805	37.876,47	106.200,31	18.983,37	56.295,15	56.295,15	52.524,37	52.524,37	44.694,11	57.361,06
3806	37.885,90	106.228,35	18.988,36	56.309,93	56.309,93	52.538,18	52.538,18	44.705,87	57.376,12
3807	37.895,33	106.256,39	18.993,35	56.324,71	56.324,71	52.551,98	52.551,98	44.717,63	57.391,18

3808	37.904,75	106.284,43	18.998,35	56.339,48	56.339,48	52.565,78	52.565,78	44.729,39	57.406,24
3809	37.914,18	106.312,47	19.003,34	56.354,26	56.354,26	52.579,59	52.579,59	44.741,15	57.421,30
3810	37.923,61	106.340,51	19.008,34	56.369,04	56.369,04	52.593,39	52.593,39	44.752,91	57.436,36
3811	37.933,04	106.368,55	19.013,33	56.383,82	56.383,82	52.607,20	52.607,20	44.764,67	57.451,42
3812	37.942,46	106.396,59	19.018,32	56.398,59	56.398,59	52.621,00	52.621,00	44.776,42	57.466,48
3813	37.951,89	106.424,63	19.023,32	56.413,37	56.413,37	52.634,80	52.634,80	44.788,18	57.481,53
3814	37.961,32	106.452,67	19.028,31	56.428,15	56.428,15	52.648,61	52.648,61	44.799,94	57.496,59
3815	37.970,74	106.480,70	19.033,31	56.442,93	56.442,93	52.662,41	52.662,41	44.811,70	57.511,65
3816	37.980,17	106.508,74	19.038,30	56.457,70	56.457,70	52.676,22	52.676,22	44.823,46	57.526,71
3817	37.989,60	106.536,78	19.043,29	56.472,48	56.472,48	52.690,02	52.690,02	44.835,22	57.541,77
3818	37.999,02	106.564,82	19.048,29	56.487,26	56.487,26	52.703,82	52.703,82	44.846,98	57.556,83
3819	38.008,45	106.592,86	19.053,28	56.502,03	56.502,03	52.717,63	52.717,63	44.858,74	57.571,89
3820	38.017,88	106.620,90	19.058,28	56.516,81	56.516,81	52.731,43	52.731,43	44.870,50	57.586,95
3821	38.027,31	106.648,94	19.063,27	56.531,59	56.531,59	52.745,24	52.745,24	44.882,26	57.602,01
3822	38.036,73	106.676,98	19.068,26	56.546,37	56.546,37	52.759,04	52.759,04	44.894,01	57.617,07
3823	38.046,16	106.705,02	19.073,26	56.561,14	56.561,14	52.772,84	52.772,84	44.905,77	57.632,12
3824	38.055,59	106.733,06	19.078,25	56.575,92	56.575,92	52.786,65	52.786,65	44.917,53	57.647,18
3825	38.065,01	106.761,09	19.083,25	56.590,70	56.590,70	52.800,45	52.800,45	44.929,29	57.662,24
3826	38.074,44	106.789,13	19.088,24	56.605,48	56.605,48	52.814,26	52.814,26	44.941,05	57.677,30
3827	38.083,87	106.817,17	19.093,23	56.620,25	56.620,25	52.828,06	52.828,06	44.952,81	57.692,36
3828	38.093,29	106.845,21	19.098,23	56.635,03	56.635,03	52.841,87	52.841,87	44.964,57	57.707,42
3829	38.102,72	106.873,25	19.103,22	56.649,81	56.649,81	52.855,67	52.855,67	44.976,33	57.722,48
3830	38.112,15	106.901,29	19.108,22	56.664,59	56.664,59	52.869,47	52.869,47	44.988,09	57.737,54
3831	38.121,58	106.929,33	19.113,21	56.679,36	56.679,36	52.883,28	52.883,28	44.999,85	57.752,60
3832	38.131,00	106.957,37	19.118,20	56.694,14	56.694,14	52.897,08	52.897,08	45.011,60	57.767,66
3833	38.140,43	106.985,41	19.123,20	56.708,92	56.708,92	52.910,89	52.910,89	45.023,36	57.782,71
3834	38.149,86	107.013,45	19.128,19	56.723,70	56.723,70	52.924,69	52.924,69	45.035,12	57.797,77
3835	38.159,28	107.041,48	19.133,19	56.738,47	56.738,47	52.938,49	52.938,49	45.046,88	57.812,83
3836	38.168,71	107.069,52	19.138,18	56.753,25	56.753,25	52.952,30	52.952,30	45.058,64	57.827,89
3837	38.178,14	107.097,56	19.143,17	56.768,03	56.768,03	52.966,10	52.966,10	45.070,40	57.842,95
3838	38.187,56	107.125,60	19.148,17	56.782,81	56.782,81	52.979,91	52.979,91	45.082,16	57.858,01
3839	38.196,99	107.153,64	19.153,16	56.797,58	56.797,58	52.993,71	52.993,71	45.093,92	57.873,07
3840	38.206,42	107.181,68	19.158,16	56.812,36	56.812,36	53.007,51	53.007,51	45.105,68	57.888,13
3841	38.215,85	107.209,72	19.163,15	56.827,14	56.827,14	53.021,32	53.021,32	45.117,44	57.903,19
3842	38.225,27	107.237,76	19.168,14	56.841,91	56.841,91	53.035,12	53.035,12	45.129,19	57.918,25
3843	38.234,70	107.265,80	19.173,14	56.856,69	56.856,69	53.048,93	53.048,93	45.140,95	57.933,30
3844	38.244,13	107.293,84	19.178,13	56.871,47	56.871,47	53.062,73	53.062,73	45.152,71	57.948,36
3845	38.253,55	107.321,87	19.183,13	56.886,25	56.886,25	53.076,53	53.076,53	45.164,47	57.963,42
3846	38.262,98	107.349,91	19.188,12	56.901,02	56.901,02	53.090,34	53.090,34	45.176,23	57.978,48
3847	38.272,41	107.377,95	19.193,11	56.915,80	56.915,80	53.104,14	53.104,14	45.187,99	57.993,54
3848	38.281,83	107.405,99	19.198,11	56.930,58	56.930,58	53.117,95	53.117,95	45.199,75	58.008,60
3849	38.291,26	107.434,03	19.203,10	56.945,36	56.945,36	53.131,75	53.131,75	45.211,51	58.023,66
3850	38.300,69	107.462,07	19.208,10	56.960,13	56.960,13	53.145,55	53.145,55	45.223,27	58.038,72
3851	38.310,12	107.490,11	19.213,09	56.974,91	56.974,91	53.159,36	53.159,36	45.235,03	58.053,78
3852	38.319,54	107.518,15	19.218,08	56.989,69	56.989,69	53.173,16	53.173,16	45.246,78	58.068,84
3853	38.328,97	107.546,19	19.223,08	57.004,47	57.004,47	53.186,97	53.186,97	45.258,54	58.083,89
3854	38.338,40	107.574,23	19.228,07	57.019,24	57.019,24	53.200,77	53.200,77	45.270,30	58.098,95
3855	38.347,82	107.602,26	19.233,07	57.034,02	57.034,02	53.214,57	53.214,57	45.282,06	58.114,01
3856	38.357,25	107.630,30	19.238,06	57.048,80	57.048,80	53.228,38	53.228,38	45.293,82	58.129,07
3857	38.366,68	107.658,34	19.243,05	57.063,58	57.063,58	53.242,18	53.242,18	45.305,58	58.144,13
3858	38.376,10	107.686,38	19.248,05	57.078,35	57.078,35	53.255,99	53.255,99	45.317,34	58.159,19
3859	38.385,53	107.714,42	19.253,04	57.093,13	57.093,13	53.269,79	53.269,79	45.329,10	58.174,25
3860	38.394,96	107.742,46	19.258,04	57.107,91	57.107,91	53.283,59	53.283,59	45.340,86	58.189,31
3861	38.404,39	107.770,50	19.263,03	57.122,69	57.122,69	53.297,40	53.297,40	45.352,62	58.204,37
3862	38.413,81	107.798,54	19.268,02	57.137,46	57.137,46	53.311,20	53.311,20	45.364,37	58.219,43

3863	38.423,24	107.826,58	19.273,02	57.152,24	57.152,24	53.325,01	53.325,01	45.376,13	58.234,48
3864	38.432,67	107.854,62	19.278,01	57.167,02	57.167,02	53.338,81	53.338,81	45.387,89	58.249,54
3865	38.442,09	107.882,65	19.283,01	57.181,80	57.181,80	53.352,61	53.352,61	45.399,65	58.264,60
3866	38.451,52	107.910,69	19.288,00	57.196,57	57.196,57	53.366,42	53.366,42	45.411,41	58.279,66
3867	38.460,95	107.938,73	19.292,99	57.211,35	57.211,35	53.380,22	53.380,22	45.423,17	58.294,72
3868	38.470,37	107.966,77	19.297,99	57.226,13	57.226,13	53.394,03	53.394,03	45.434,93	58.309,78
3869	38.479,80	107.994,81	19.302,98	57.240,90	57.240,90	53.407,83	53.407,83	45.446,69	58.324,84
3870	38.489,23	108.022,85	19.307,98	57.255,68	57.255,68	53.421,63	53.421,63	45.458,45	58.339,90
3871	38.498,66	108.050,89	19.312,97	57.270,46	57.270,46	53.435,44	53.435,44	45.470,21	58.354,96
3872	38.508,08	108.078,93	19.317,96	57.285,24	57.285,24	53.449,24	53.449,24	45.481,96	58.370,02
3873	38.517,51	108.106,97	19.322,96	57.300,01	57.300,01	53.463,05	53.463,05	45.493,72	58.385,07
3874	38.526,94	108.135,01	19.327,95	57.314,79	57.314,79	53.476,85	53.476,85	45.505,48	58.400,13
3875	38.536,36	108.163,04	19.332,95	57.329,57	57.329,57	53.490,66	53.490,66	45.517,24	58.415,19
3876	38.545,79	108.191,08	19.337,94	57.344,35	57.344,35	53.504,46	53.504,46	45.529,00	58.430,25
3877	38.555,22	108.219,12	19.342,93	57.359,12	57.359,12	53.518,26	53.518,26	45.540,76	58.445,31
3878	38.564,64	108.247,16	19.347,93	57.373,90	57.373,90	53.532,07	53.532,07	45.552,52	58.460,37
3879	38.574,07	108.275,20	19.352,92	57.388,68	57.388,68	53.545,87	53.545,87	45.564,28	58.475,43
3880	38.583,50	108.303,24	19.357,92	57.403,46	57.403,46	53.559,68	53.559,68	45.576,04	58.490,49
3881	38.592,93	108.331,28	19.362,91	57.418,23	57.418,23	53.573,48	53.573,48	45.587,80	58.505,55
3882	38.602,35	108.359,32	19.367,90	57.433,01	57.433,01	53.587,28	53.587,28	45.599,55	58.520,61
3883	38.611,78	108.387,36	19.372,90	57.447,79	57.447,79	53.601,09	53.601,09	45.611,31	58.535,66
3884	38.621,21	108.415,40	19.377,89	57.462,57	57.462,57	53.614,89	53.614,89	45.623,07	58.550,72
3885	38.630,63	108.443,43	19.382,89	57.477,34	57.477,34	53.628,70	53.628,70	45.634,83	58.565,78
3886	38.640,06	108.471,47	19.387,88	57.492,12	57.492,12	53.642,50	53.642,50	45.646,59	58.580,84
3887	38.649,49	108.499,51	19.392,87	57.506,90	57.506,90	53.656,30	53.656,30	45.658,35	58.595,90
3888	38.658,91	108.527,55	19.397,87	57.521,68	57.521,68	53.670,11	53.670,11	45.670,11	58.610,96
3889	38.668,34	108.555,59	19.402,86	57.536,45	57.536,45	53.683,91	53.683,91	45.681,87	58.626,02
3890	38.677,77	108.583,63	19.407,86	57.551,23	57.551,23	53.697,72	53.697,72	45.693,63	58.641,08
3891	38.687,20	108.611,67	19.412,85	57.566,01	57.566,01	53.711,52	53.711,52	45.705,39	58.656,14
3892	38.696,62	108.639,71	19.417,84	57.580,78	57.580,78	53.725,32	53.725,32	45.717,14	58.671,20
3893	38.706,05	108.667,75	19.422,84	57.595,56	57.595,56	53.739,13	53.739,13	45.728,90	58.686,25
3894	38.715,48	108.695,79	19.427,83	57.610,34	57.610,34	53.752,93	53.752,93	45.740,66	58.701,31
3895	38.724,90	108.723,82	19.432,83	57.625,12	57.625,12	53.766,74	53.766,74	45.752,42	58.716,37
3896	38.734,33	108.751,86	19.437,82	57.639,89	57.639,89	53.780,54	53.780,54	45.764,18	58.731,43
3897	38.743,76	108.779,90	19.442,81	57.654,67	57.654,67	53.794,34	53.794,34	45.775,94	58.746,49
3898	38.753,18	108.807,94	19.447,81	57.669,45	57.669,45	53.808,15	53.808,15	45.787,70	58.761,55
3899	38.762,61	108.835,98	19.452,80	57.684,23	57.684,23	53.821,95	53.821,95	45.799,46	58.776,61
3900	38.772,04	108.864,02	19.457,80	57.699,00	57.699,00	53.835,76	53.835,76	45.811,22	58.791,67
3901	38.781,47	108.892,06	19.462,79	57.713,78	57.713,78	53.849,56	53.849,56	45.822,98	58.806,73
3902	38.790,89	108.920,10	19.467,78	57.728,56	57.728,56	53.863,36	53.863,36	45.834,73	58.821,79
3903	38.800,32	108.948,14	19.472,78	57.743,34	57.743,34	53.877,17	53.877,17	45.846,49	58.836,84
3904	38.809,75	108.976,18	19.477,77	57.758,11	57.758,11	53.890,97	53.890,97	45.858,25	58.851,90
3905	38.819,17	109.004,21	19.482,77	57.772,89	57.772,89	53.904,78	53.904,78	45.870,01	58.866,96
3906	38.828,60	109.032,25	19.487,76	57.787,67	57.787,67	53.918,58	53.918,58	45.881,77	58.882,02
3907	38.838,03	109.060,29	19.492,75	57.802,45	57.802,45	53.932,38	53.932,38	45.893,53	58.897,08
3908	38.847,45	109.088,33	19.497,75	57.817,22	57.817,22	53.946,19	53.946,19	45.905,29	58.912,14
3909	38.856,88	109.116,37	19.502,74	57.832,00	57.832,00	53.959,99	53.959,99	45.917,05	58.927,20
3910	38.866,31	109.144,41	19.507,74	57.846,78	57.846,78	53.973,80	53.973,80	45.928,81	58.942,26
3911	38.875,74	109.172,45	19.512,73	57.861,56	57.861,56	53.987,60	53.987,60	45.940,57	58.957,32
3912	38.885,16	109.200,49	19.517,72	57.876,33	57.876,33	54.001,40	54.001,40	45.952,32	58.972,38
3913	38.894,59	109.228,53	19.522,72	57.891,11	57.891,11	54.015,21	54.015,21	45.964,08	58.987,43
3914	38.904,02	109.256,57	19.527,71	57.905,89	57.905,89	54.029,01	54.029,01	45.975,84	59.002,49
3915	38.913,44	109.284,60	19.532,71	57.920,67	57.920,67	54.042,82	54.042,82	45.987,60	59.017,55
3916	38.922,87	109.312,64	19.537,70	57.935,44	57.935,44	54.056,62	54.056,62	45.999,36	59.032,61
3917	38.932,30	109.340,68	19.542,69	57.950,22	57.950,22	54.070,42	54.070,42	46.011,12	59.047,67

3918	38.941,72	109.368,72	19.547,69	57.965,00	57.965,00	54.084,23	54.084,23	46.022,88	59.062,73
3919	38.951,15	109.396,76	19.552,68	57.979,77	57.979,77	54.098,03	54.098,03	46.034,64	59.077,79
3920	38.960,58	109.424,80	19.557,68	57.994,55	57.994,55	54.111,84	54.111,84	46.046,40	59.092,85
3921	38.970,01	109.452,84	19.562,67	58.009,33	58.009,33	54.125,64	54.125,64	46.058,16	59.107,91
3922	38.979,43	109.480,88	19.567,66	58.024,11	58.024,11	54.139,44	54.139,44	46.069,91	59.122,97
3923	38.988,86	109.508,92	19.572,66	58.038,88	58.038,88	54.153,25	54.153,25	46.081,67	59.138,02
3924	38.998,29	109.536,96	19.577,65	58.053,66	58.053,66	54.167,05	54.167,05	46.093,43	59.153,08
3925	39.007,71	109.564,99	19.582,65	58.068,44	58.068,44	54.180,86	54.180,86	46.105,19	59.168,14
3926	39.017,14	109.593,03	19.587,64	58.083,22	58.083,22	54.194,66	54.194,66	46.116,95	59.183,20
3927	39.026,57	109.621,07	19.592,63	58.097,99	58.097,99	54.208,47	54.208,47	46.128,71	59.198,26
3928	39.035,99	109.649,11	19.597,63	58.112,77	58.112,77	54.222,27	54.222,27	46.140,47	59.213,32
3929	39.045,42	109.677,15	19.602,62	58.127,55	58.127,55	54.236,07	54.236,07	46.152,23	59.228,38
3930	39.054,85	109.705,19	19.607,62	58.142,33	58.142,33	54.249,88	54.249,88	46.163,99	59.243,44
3931	39.064,28	109.733,23	19.612,61	58.157,10	58.157,10	54.263,68	54.263,68	46.175,75	59.258,50
3932	39.073,70	109.761,27	19.617,60	58.171,88	58.171,88	54.277,49	54.277,49	46.187,50	59.273,56
3933	39.083,13	109.789,31	19.622,60	58.186,66	58.186,66	54.291,29	54.291,29	46.199,26	59.288,61
3934	39.092,56	109.817,35	19.627,59	58.201,44	58.201,44	54.305,09	54.305,09	46.211,02	59.303,67
3935	39.101,98	109.845,38	19.632,59	58.216,21	58.216,21	54.318,90	54.318,90	46.222,78	59.318,73
3936	39.111,41	109.873,42	19.637,58	58.230,99	58.230,99	54.332,70	54.332,70	46.234,54	59.333,79
3937	39.120,84	109.901,46	19.642,57	58.245,77	58.245,77	54.346,51	54.346,51	46.246,30	59.348,85
3938	39.130,26	109.929,50	19.647,57	58.260,55	58.260,55	54.360,31	54.360,31	46.258,06	59.363,91
3939	39.139,69	109.957,54	19.652,56	58.275,32	58.275,32	54.374,11	54.374,11	46.269,82	59.378,97
3940	39.149,12	109.985,58	19.657,56	58.290,10	58.290,10	54.387,92	54.387,92	46.281,58	59.394,03
3941	39.158,55	110.013,62	19.662,55	58.304,88	58.304,88	54.401,72	54.401,72	46.293,34	59.409,09
3942	39.167,97	110.041,66	19.667,54	58.319,65	58.319,65	54.415,53	54.415,53	46.305,09	59.424,15
3943	39.177,40	110.069,70	19.672,54	58.334,43	58.334,43	54.429,33	54.429,33	46.316,85	59.439,20
3944	39.186,83	110.097,74	19.677,53	58.349,21	58.349,21	54.443,13	54.443,13	46.328,61	59.454,26
3945	39.196,25	110.125,77	19.682,53	58.363,99	58.363,99	54.456,94	54.456,94	46.340,37	59.469,32
3946	39.205,68	110.153,81	19.687,52	58.378,76	58.378,76	54.470,74	54.470,74	46.352,13	59.484,38
3947	39.215,11	110.181,85	19.692,51	58.393,54	58.393,54	54.484,55	54.484,55	46.363,89	59.499,44
3948	39.224,53	110.209,89	19.697,51	58.408,32	58.408,32	54.498,35	54.498,35	46.375,65	59.514,50
3949	39.233,96	110.237,93	19.702,50	58.423,10	58.423,10	54.512,15	54.512,15	46.387,41	59.529,56
3950	39.243,39	110.265,97	19.707,50	58.437,87	58.437,87	54.525,96	54.525,96	46.399,17	59.544,62
3951	39.252,82	110.294,01	19.712,49	58.452,65	58.452,65	54.539,76	54.539,76	46.410,93	59.559,68
3952	39.262,24	110.322,05	19.717,48	58.467,43	58.467,43	54.553,57	54.553,57	46.422,68	59.574,74
3953	39.271,67	110.350,09	19.722,48	58.482,21	58.482,21	54.567,37	54.567,37	46.434,44	59.589,79
3954	39.281,10	110.378,13	19.727,47	58.496,98	58.496,98	54.581,17	54.581,17	46.446,20	59.604,85
3955	39.290,52	110.406,16	19.732,47	58.511,76	58.511,76	54.594,98	54.594,98	46.457,96	59.619,91
3956	39.299,95	110.434,20	19.737,46	58.526,54	58.526,54	54.608,78	54.608,78	46.469,72	59.634,97
3957	39.309,38	110.462,24	19.742,45	58.541,32	58.541,32	54.622,59	54.622,59	46.481,48	59.650,03
3958	39.318,80	110.490,28	19.747,45	58.556,09	58.556,09	54.636,39	54.636,39	46.493,24	59.665,09
3959	39.328,23	110.518,32	19.752,44	58.570,87	58.570,87	54.650,19	54.650,19	46.505,00	59.680,15
3960	39.337,66	110.546,36	19.757,44	58.585,65	58.585,65	54.664,00	54.664,00	46.516,76	59.695,21
3961	39.347,09	110.574,40	19.762,43	58.600,43	58.600,43	54.677,80	54.677,80	46.528,52	59.710,27
3962	39.356,51	110.602,44	19.767,42	58.615,20	58.615,20	54.691,61	54.691,61	46.540,27	59.725,33
3963	39.365,94	110.630,48	19.772,42	58.629,98	58.629,98	54.705,41	54.705,41	46.552,03	59.740,38
3964	39.375,37	110.658,52	19.777,41	58.644,76	58.644,76	54.719,21	54.719,21	46.563,79	59.755,44
3965	39.384,79	110.686,55	19.782,41	58.659,54	58.659,54	54.733,02	54.733,02	46.575,55	59.770,50
3966	39.394,22	110.714,59	19.787,40	58.674,31	58.674,31	54.746,82	54.746,82	46.587,31	59.785,56
3967	39.403,65	110.742,63	19.792,39	58.689,09	58.689,09	54.760,63	54.760,63	46.599,07	59.800,62
3968	39.413,07	110.770,67	19.797,39	58.703,87	58.703,87	54.774,43	54.774,43	46.610,83	59.815,68
3969	39.422,50	110.798,71	19.802,38	58.718,64	58.718,64	54.788,23	54.788,23	46.622,59	59.830,74
3970	39.431,93	110.826,75	19.807,38	58.733,42	58.733,42	54.802,04	54.802,04	46.634,35	59.845,80
3971	39.441,36	110.854,79	19.812,37	58.748,20	58.748,20	54.815,84	54.815,84	46.646,11	59.860,86
3972	39.450,78	110.882,83	19.817,36	58.762,98	58.762,98	54.829,65	54.829,65	46.657,86	59.875,92

3973	39.460,21	110.910,87	19.822,36	58.777,75	58.777,75	54.843,45	54.843,45	46.669,62	59.890,97
3974	39.469,64	110.938,91	19.827,35	58.792,53	58.792,53	54.857,25	54.857,25	46.681,38	59.906,03
3975	39.479,06	110.966,94	19.832,35	58.807,31	58.807,31	54.871,06	54.871,06	46.693,14	59.921,09
3976	39.488,49	110.994,98	19.837,34	58.822,09	58.822,09	54.884,86	54.884,86	46.704,90	59.936,15
3977	39.497,92	111.023,02	19.842,33	58.836,86	58.836,86	54.898,67	54.898,67	46.716,66	59.951,21
3978	39.507,34	111.051,06	19.847,33	58.851,64	58.851,64	54.912,47	54.912,47	46.728,42	59.966,27
3979	39.516,77	111.079,10	19.852,32	58.866,42	58.866,42	54.926,28	54.926,28	46.740,18	59.981,33
3980	39.526,20	111.107,14	19.857,32	58.881,20	58.881,20	54.940,08	54.940,08	46.751,94	59.996,39
3981	39.535,63	111.135,18	19.862,31	58.895,97	58.895,97	54.953,88	54.953,88	46.763,70	60.011,45
3982	39.545,05	111.163,22	19.867,30	58.910,75	58.910,75	54.967,69	54.967,69	46.775,45	60.026,51
3983	39.554,48	111.191,26	19.872,30	58.925,53	58.925,53	54.981,49	54.981,49	46.787,21	60.041,56
3984	39.563,91	111.219,30	19.877,29	58.940,31	58.940,31	54.995,30	54.995,30	46.798,97	60.056,62
3985	39.573,33	111.247,33	19.882,29	58.955,08	58.955,08	55.009,10	55.009,10	46.810,73	60.071,68
3986	39.582,76	111.275,37	19.887,28	58.969,86	58.969,86	55.022,90	55.022,90	46.822,49	60.086,74
3987	39.592,19	111.303,41	19.892,27	58.984,64	58.984,64	55.036,71	55.036,71	46.834,25	60.101,80
3988	39.601,61	111.331,45	19.897,27	58.999,42	58.999,42	55.050,51	55.050,51	46.846,01	60.116,86
3989	39.611,04	111.359,49	19.902,26	59.014,19	59.014,19	55.064,32	55.064,32	46.857,77	60.131,92
3990	39.620,47	111.387,53	19.907,26	59.028,97	59.028,97	55.078,12	55.078,12	46.869,53	60.146,98
3991	39.629,90	111.415,57	19.912,25	59.043,75	59.043,75	55.091,92	55.091,92	46.881,29	60.162,04
3992	39.639,32	111.443,61	19.917,24	59.058,52	59.058,52	55.105,73	55.105,73	46.893,04	60.177,10
3993	39.648,75	111.471,65	19.922,24	59.073,30	59.073,30	55.119,53	55.119,53	46.904,80	60.192,15
3994	39.658,18	111.499,69	19.927,23	59.088,08	59.088,08	55.133,34	55.133,34	46.916,56	60.207,21
3995	39.667,60	111.527,72	19.932,23	59.102,86	59.102,86	55.147,14	55.147,14	46.928,32	60.222,27
3996	39.677,03	111.555,76	19.937,22	59.117,63	59.117,63	55.160,94	55.160,94	46.940,08	60.237,33
3997	39.686,46	111.583,80	19.942,21	59.132,41	59.132,41	55.174,75	55.174,75	46.951,84	60.252,39
3998	39.695,88	111.611,84	19.947,21	59.147,19	59.147,19	55.188,55	55.188,55	46.963,60	60.267,45
3999	39.705,31	111.639,88	19.952,20	59.161,97	59.161,97	55.202,36	55.202,36	46.975,36	60.282,51
4000	39.714,74	111.667,92	19.957,20	59.176,74	59.176,74	55.216,16	55.216,16	46.987,12	60.297,57
4001	39.724,17	111.695,96	19.962,19	59.191,52	59.191,52	55.229,96	55.229,96	46.998,88	60.312,63
4002	39.733,59	111.724,00	19.967,18	59.206,30	59.206,30	55.243,77	55.243,77	47.010,63	60.327,69
4003	39.743,02	111.752,04	19.972,18	59.221,08	59.221,08	55.257,57	55.257,57	47.022,39	60.342,74
4004	39.752,45	111.780,08	19.977,17	59.235,85	59.235,85	55.271,38	55.271,38	47.034,15	60.357,80
4005	39.761,87	111.808,11	19.982,17	59.250,63	59.250,63	55.285,18	55.285,18	47.045,91	60.372,86
4006	39.771,30	111.836,15	19.987,16	59.265,41	59.265,41	55.298,98	55.298,98	47.057,67	60.387,92
4007	39.780,73	111.864,19	19.992,15	59.280,19	59.280,19	55.312,79	55.312,79	47.069,43	60.402,98
4008	39.790,15	111.892,23	19.997,15	59.294,96	59.294,96	55.326,59	55.326,59	47.081,19	60.418,04
4009	39.799,58	111.920,27	20.002,14	59.309,74	59.309,74	55.340,40	55.340,40	47.092,95	60.433,10
4010	39.809,01	111.948,31	20.007,14	59.324,52	59.324,52	55.354,20	55.354,20	47.104,71	60.448,16
4011	39.818,44	111.976,35	20.012,13	59.339,30	59.339,30	55.368,00	55.368,00	47.116,47	60.463,22
4012	39.827,86	112.004,39	20.017,12	59.354,07	59.354,07	55.381,81	55.381,81	47.128,22	60.478,28
4013	39.837,29	112.032,43	20.022,12	59.368,85	59.368,85	55.395,61	55.395,61	47.139,98	60.493,33
4014	39.846,72	112.060,47	20.027,11	59.383,63	59.383,63	55.409,42	55.409,42	47.151,74	60.508,39
4015	39.856,14	112.088,50	20.032,11	59.398,41	59.398,41	55.423,22	55.423,22	47.163,50	60.523,45
4016	39.865,57	112.116,54	20.037,10	59.413,18	59.413,18	55.437,02	55.437,02	47.175,26	60.538,51
4017	39.875,00	112.144,58	20.042,09	59.427,96	59.427,96	55.450,83	55.450,83	47.187,02	60.553,57
4018	39.884,42	112.172,62	20.047,09	59.442,74	59.442,74	55.464,63	55.464,63	47.198,78	60.568,63
4019	39.893,85	112.200,66	20.052,08	59.457,51	59.457,51	55.478,44	55.478,44	47.210,54	60.583,69
4020	39.903,28	112.228,70	20.057,08	59.472,29	59.472,29	55.492,24	55.492,24	47.222,30	60.598,75
4021	39.912,71	112.256,74	20.062,07	59.487,07	59.487,07	55.506,04	55.506,04	47.234,06	60.613,81
4022	39.922,13	112.284,78	20.067,06	59.501,85	59.501,85	55.519,85	55.519,85	47.245,81	60.628,87
4023	39.931,56	112.312,82	20.072,06	59.516,62	59.516,62	55.533,65	55.533,65	47.257,57	60.643,92
4024	39.940,99	112.340,86	20.077,05	59.531,40	59.531,40	55.547,46	55.547,46	47.269,33	60.658,98
4025	39.950,41	112.368,89	20.082,05	59.546,18	59.546,18	55.561,26	55.561,26	47.281,09	60.674,04
4026	39.959,84	112.396,93	20.087,04	59.560,96	59.560,96	55.575,07	55.575,07	47.292,85	60.689,10
4027	39.969,27	112.424,97	20.092,03	59.575,73	59.575,73	55.588,87	55.588,87	47.304,61	60.704,16

4028	39.978,69	112.453,01	20.097,03	59.590,51	59.590,51	55.602,67	55.602,67	47.316,37	60.719,22
4029	39.988,12	112.481,05	20.102,02	59.605,29	59.605,29	55.616,48	55.616,48	47.328,13	60.734,28
4030	39.997,55	112.509,09	20.107,02	59.620,07	59.620,07	55.630,28	55.630,28	47.339,89	60.749,34
4031	40.006,98	112.537,13	20.112,01	59.634,84	59.634,84	55.644,09	55.644,09	47.351,65	60.764,40
4032	40.016,40	112.565,17	20.117,00	59.649,62	59.649,62	55.657,89	55.657,89	47.363,40	60.779,46
4033	40.025,83	112.593,21	20.122,00	59.664,40	59.664,40	55.671,69	55.671,69	47.375,16	60.794,51
4034	40.035,26	112.621,25	20.126,99	59.679,18	59.679,18	55.685,50	55.685,50	47.386,92	60.809,57
4035	40.044,68	112.649,28	20.131,99	59.693,95	59.693,95	55.699,30	55.699,30	47.398,68	60.824,63
4036	40.054,11	112.677,32	20.136,98	59.708,73	59.708,73	55.713,11	55.713,11	47.410,44	60.839,69
4037	40.063,54	112.705,36	20.141,97	59.723,51	59.723,51	55.726,91	55.726,91	47.422,20	60.854,75
4038	40.072,96	112.733,40	20.146,97	59.738,29	59.738,29	55.740,71	55.740,71	47.433,96	60.869,81
4039	40.082,39	112.761,44	20.151,96	59.753,06	59.753,06	55.754,52	55.754,52	47.445,72	60.884,87
4040	40.091,82	112.789,48	20.156,96	59.767,84	59.767,84	55.768,32	55.768,32	47.457,48	60.899,93
4041	40.101,25	112.817,52	20.161,95	59.782,62	59.782,62	55.782,13	55.782,13	47.469,24	60.914,99
4042	40.110,67	112.845,56	20.166,94	59.797,39	59.797,39	55.795,93	55.795,93	47.480,99	60.930,05
4043	40.120,10	112.873,60	20.171,94	59.812,17	59.812,17	55.809,73	55.809,73	47.492,75	60.945,10
4044	40.129,53	112.901,64	20.176,93	59.826,95	59.826,95	55.823,54	55.823,54	47.504,51	60.960,16
4045	40.138,95	112.929,67	20.181,93	59.841,73	59.841,73	55.837,34	55.837,34	47.516,27	60.975,22
4046	40.148,38	112.957,71	20.186,92	59.856,50	59.856,50	55.851,15	55.851,15	47.528,03	60.990,28
4047	40.157,81	112.985,75	20.191,91	59.871,28	59.871,28	55.864,95	55.864,95	47.539,79	61.005,34
4048	40.167,23	113.013,79	20.196,91	59.886,06	59.886,06	55.878,75	55.878,75	47.551,55	61.020,40
4049	40.176,66	113.041,83	20.201,90	59.900,84	59.900,84	55.892,56	55.892,56	47.563,31	61.035,46
4050	40.186,09	113.069,87	20.206,90	59.915,61	59.915,61	55.906,36	55.906,36	47.575,07	61.050,52
4051	40.195,52	113.097,91	20.211,89	59.930,39	59.930,39	55.920,17	55.920,17	47.586,83	61.065,58
4052	40.204,94	113.125,95	20.216,88	59.945,17	59.945,17	55.933,97	55.933,97	47.598,58	61.080,64
4053	40.214,37	113.153,99	20.221,88	59.959,95	59.959,95	55.947,77	55.947,77	47.610,34	61.095,69
4054	40.223,80	113.182,03	20.226,87	59.974,72	59.974,72	55.961,58	55.961,58	47.622,10	61.110,75
4055	40.233,22	113.210,06	20.231,87	59.989,50	59.989,50	55.975,38	55.975,38	47.633,86	61.125,81
4056	40.242,65	113.238,10	20.236,86	60.004,28	60.004,28	55.989,19	55.989,19	47.645,62	61.140,87
4057	40.252,08	113.266,14	20.241,85	60.019,06	60.019,06	56.002,99	56.002,99	47.657,38	61.155,93
4058	40.261,50	113.294,18	20.246,85	60.033,83	60.033,83	56.016,79	56.016,79	47.669,14	61.170,99
4059	40.270,93	113.322,22	20.251,84	60.048,61	60.048,61	56.030,60	56.030,60	47.680,90	61.186,05
4060	40.280,36	113.350,26	20.256,84	60.063,39	60.063,39	56.044,40	56.044,40	47.692,66	61.201,11
4061	40.289,79	113.378,30	20.261,83	60.078,17	60.078,17	56.058,21	56.058,21	47.704,42	61.216,17
4062	40.299,21	113.406,34	20.266,82	60.092,94	60.092,94	56.072,01	56.072,01	47.716,17	61.231,23
4063	40.308,64	113.434,38	20.271,82	60.107,72	60.107,72	56.085,81	56.085,81	47.727,93	61.246,28
4064	40.318,07	113.462,42	20.276,81	60.122,50	60.122,50	56.099,62	56.099,62	47.739,69	61.261,34
4065	40.327,49	113.490,45	20.281,81	60.137,28	60.137,28	56.113,42	56.113,42	47.751,45	61.276,40
4066	40.336,92	113.518,49	20.286,80	60.152,05	60.152,05	56.127,23	56.127,23	47.763,21	61.291,46
4067	40.346,35	113.546,53	20.291,79	60.166,83	60.166,83	56.141,03	56.141,03	47.774,97	61.306,52
4068	40.355,77	113.574,57	20.296,79	60.181,61	60.181,61	56.154,83	56.154,83	47.786,73	61.321,58
4069	40.365,20	113.602,61	20.301,78	60.196,38	60.196,38	56.168,64	56.168,64	47.798,49	61.336,64
4070	40.374,63	113.630,65	20.306,78	60.211,16	60.211,16	56.182,44	56.182,44	47.810,25	61.351,70
4071	40.384,06	113.658,69	20.311,77	60.225,94	60.225,94	56.196,25	56.196,25	47.822,01	61.366,76
4072	40.393,48	113.686,73	20.316,76	60.240,72	60.240,72	56.210,05	56.210,05	47.833,76	61.381,82
4073	40.402,91	113.714,77	20.321,76	60.255,49	60.255,49	56.223,85	56.223,85	47.845,52	61.396,87
4074	40.412,34	113.742,81	20.326,75	60.270,27	60.270,27	56.237,66	56.237,66	47.857,28	61.411,93
4075	40.421,76	113.770,84	20.331,75	60.285,05	60.285,05	56.251,46	56.251,46	47.869,04	61.426,99
4076	40.431,19	113.798,88	20.336,74	60.299,83	60.299,83	56.265,27	56.265,27	47.880,80	61.442,05
4077	40.440,62	113.826,92	20.341,73	60.314,60	60.314,60	56.279,07	56.279,07	47.892,56	61.457,11
4078	40.450,04	113.854,96	20.346,73	60.329,38	60.329,38	56.292,88	56.292,88	47.904,32	61.472,17
4079	40.459,47	113.883,00	20.351,72	60.344,16	60.344,16	56.306,68	56.306,68	47.916,08	61.487,23
4080	40.468,90	113.911,04	20.356,72	60.358,94	60.358,94	56.320,48	56.320,48	47.927,84	61.502,29
4081	40.478,33	113.939,08	20.361,71	60.373,71	60.373,71	56.334,29	56.334,29	47.939,60	61.517,35
4082	40.487,75	113.967,12	20.366,70	60.388,49	60.388,49	56.348,09	56.348,09	47.951,35	61.532,41

4083	40.497,18	113.995,16	20.371,70	60.403,27	60.403,27	56.361,90	56.361,90	47.963,11	61.547,46
4084	40.506,61	114.023,20	20.376,69	60.418,05	60.418,05	56.375,70	56.375,70	47.974,87	61.562,52
4085	40.516,03	114.051,23	20.381,69	60.432,82	60.432,82	56.389,50	56.389,50	47.986,63	61.577,58
4086	40.525,46	114.079,27	20.386,68	60.447,60	60.447,60	56.403,31	56.403,31	47.998,39	61.592,64
4087	40.534,89	114.107,31	20.391,67	60.462,38	60.462,38	56.417,11	56.417,11	48.010,15	61.607,70
4088	40.544,31	114.135,35	20.396,67	60.477,16	60.477,16	56.430,92	56.430,92	48.021,91	61.622,76
4089	40.553,74	114.163,39	20.401,66	60.491,93	60.491,93	56.444,72	56.444,72	48.033,67	61.637,82
4090	40.563,17	114.191,43	20.406,66	60.506,71	60.506,71	56.458,52	56.458,52	48.045,43	61.652,88
4091	40.572,60	114.219,47	20.411,65	60.521,49	60.521,49	56.472,33	56.472,33	48.057,19	61.667,94
4092	40.582,02	114.247,51	20.416,64	60.536,26	60.536,26	56.486,13	56.486,13	48.068,94	61.683,00
4093	40.591,45	114.275,55	20.421,64	60.551,04	60.551,04	56.499,94	56.499,94	48.080,70	61.698,05
4094	40.600,88	114.303,59	20.426,63	60.565,82	60.565,82	56.513,74	56.513,74	48.092,46	61.713,11
4095	40.610,30	114.331,62	20.431,63	60.580,60	60.580,60	56.527,54	56.527,54	48.104,22	61.728,17
4096	40.619,73	114.359,66	20.436,62	60.595,37	60.595,37	56.541,35	56.541,35	48.115,98	61.743,23
4097	40.629,16	114.387,70	20.441,61	60.610,15	60.610,15	56.555,15	56.555,15	48.127,74	61.758,29
4098	40.638,58	114.415,74	20.446,61	60.624,93	60.624,93	56.568,96	56.568,96	48.139,50	61.773,35
4099	40.648,01	114.443,78	20.451,60	60.639,71	60.639,71	56.582,76	56.582,76	48.151,26	61.788,41
4100	40.657,44	114.471,82	20.456,60	60.654,48	60.654,48	56.596,56	56.596,56	48.163,02	61.803,47
4101	40.666,87	114.499,86	20.461,59	60.669,26	60.669,26	56.610,37	56.610,37	48.174,78	61.818,53
4102	40.676,29	114.527,90	20.466,58	60.684,04	60.684,04	56.624,17	56.624,17	48.186,53	61.833,59
4103	40.685,72	114.555,94	20.471,58	60.698,82	60.698,82	56.637,98	56.637,98	48.198,29	61.848,64
4104	40.695,15	114.583,98	20.476,57	60.713,59	60.713,59	56.651,78	56.651,78	48.210,05	61.863,70
4105	40.704,57	114.612,01	20.481,57	60.728,37	60.728,37	56.665,58	56.665,58	48.221,81	61.878,76
4106	40.714,00	114.640,05	20.486,56	60.743,15	60.743,15	56.679,39	56.679,39	48.233,57	61.893,82
4107	40.723,43	114.668,09	20.491,55	60.757,93	60.757,93	56.693,19	56.693,19	48.245,33	61.908,88
4108	40.732,85	114.696,13	20.496,55	60.772,70	60.772,70	56.707,00	56.707,00	48.257,09	61.923,94
4109	40.742,28	114.724,17	20.501,54	60.787,48	60.787,48	56.720,80	56.720,80	48.268,85	61.939,00
4110	40.751,71	114.752,21	20.506,54	60.802,26	60.802,26	56.734,60	56.734,60	48.280,61	61.954,06
4111	40.761,14	114.780,25	20.511,53	60.817,04	60.817,04	56.748,41	56.748,41	48.292,37	61.969,12
4112	40.770,56	114.808,29	20.516,52	60.831,81	60.831,81	56.762,21	56.762,21	48.304,12	61.984,18
4113	40.779,99	114.836,33	20.521,52	60.846,59	60.846,59	56.776,02	56.776,02	48.315,88	61.999,23
4114	40.789,42	114.864,37	20.526,51	60.861,37	60.861,37	56.789,82	56.789,82	48.327,64	62.014,29
4115	40.798,84	114.892,40	20.531,51	60.876,15	60.876,15	56.803,62	56.803,62	48.339,40	62.029,35
4116	40.808,27	114.920,44	20.536,50	60.890,92	60.890,92	56.817,43	56.817,43	48.351,16	62.044,41
4117	40.817,70	114.948,48	20.541,49	60.905,70	60.905,70	56.831,23	56.831,23	48.362,92	62.059,47
4118	40.827,12	114.976,52	20.546,49	60.920,48	60.920,48	56.845,04	56.845,04	48.374,68	62.074,53
4119	40.836,55	115.004,56	20.551,48	60.935,25	60.935,25	56.858,84	56.858,84	48.386,44	62.089,59
4120	40.845,98	115.032,60	20.556,48	60.950,03	60.950,03	56.872,64	56.872,64	48.398,20	62.104,65
4121	40.855,41	115.060,64	20.561,47	60.964,81	60.964,81	56.886,45	56.886,45	48.409,96	62.119,71
4122	40.864,83	115.088,68	20.566,46	60.979,59	60.979,59	56.900,25	56.900,25	48.421,71	62.134,77
4123	40.874,26	115.116,72	20.571,46	60.994,36	60.994,36	56.914,06	56.914,06	48.433,47	62.149,82
4124	40.883,69	115.144,76	20.576,45	61.009,14	61.009,14	56.927,86	56.927,86	48.445,23	62.164,88
4125	40.893,11	115.172,79	20.581,45	61.023,92	61.023,92	56.941,67	56.941,67	48.456,99	62.179,94
4126	40.902,54	115.200,83	20.586,44	61.038,70	61.038,70	56.955,47	56.955,47	48.468,75	62.195,00
4127	40.911,97	115.228,87	20.591,43	61.053,47	61.053,47	56.969,27	56.969,27	48.480,51	62.210,06
4128	40.921,39	115.256,91	20.596,43	61.068,25	61.068,25	56.983,08	56.983,08	48.492,27	62.225,12
4129	40.930,82	115.284,95	20.601,42	61.083,03	61.083,03	56.996,88	56.996,88	48.504,03	62.240,18
4130	40.940,25	115.312,99	20.606,42	61.097,81	61.097,81	57.010,69	57.010,69	48.515,79	62.255,24
4131	40.949,68	115.341,03	20.611,41	61.112,58	61.112,58	57.024,49	57.024,49	48.527,55	62.270,30
4132	40.959,10	115.369,07	20.616,40	61.127,36	61.127,36	57.038,29	57.038,29	48.539,30	62.285,36
4133	40.968,53	115.397,11	20.621,40	61.142,14	61.142,14	57.052,10	57.052,10	48.551,06	62.300,41
4134	40.977,96	115.425,15	20.626,39	61.156,92	61.156,92	57.065,90	57.065,90	48.562,82	62.315,47
4135	40.987,38	115.453,18	20.631,39	61.171,69	61.171,69	57.079,71	57.079,71	48.574,58	62.330,53
4136	40.996,81	115.481,22	20.636,38	61.186,47	61.186,47	57.093,51	57.093,51	48.586,34	62.345,59
4137	41.006,24	115.509,26	20.641,37	61.201,25	61.201,25	57.107,31	57.107,31	48.598,10	62.360,65

4138	41.015,66	115.537,30	20.646,37	61.216,03	61.216,03	57.121,12	57.121,12	48.609,86	62.375,71
4139	41.025,09	115.565,34	20.651,36	61.230,80	61.230,80	57.134,92	57.134,92	48.621,62	62.390,77
4140	41.034,52	115.593,38	20.656,36	61.245,58	61.245,58	57.148,73	57.148,73	48.633,38	62.405,83
4141	41.043,95	115.621,42	20.661,35	61.260,36	61.260,36	57.162,53	57.162,53	48.645,14	62.420,89
4142	41.053,37	115.649,46	20.666,34	61.275,13	61.275,13	57.176,33	57.176,33	48.656,89	62.435,95
4143	41.062,80	115.677,50	20.671,34	61.289,91	61.289,91	57.190,14	57.190,14	48.668,65	62.451,00
4144	41.072,23	115.705,54	20.676,33	61.304,69	61.304,69	57.203,94	57.203,94	48.680,41	62.466,06
4145	41.081,65	115.733,57	20.681,33	61.319,47	61.319,47	57.217,75	57.217,75	48.692,17	62.481,12
4146	41.091,08	115.761,61	20.686,32	61.334,24	61.334,24	57.231,55	57.231,55	48.703,93	62.496,18
4147	41.100,51	115.789,65	20.691,31	61.349,02	61.349,02	57.245,35	57.245,35	48.715,69	62.511,24
4148	41.109,93	115.817,69	20.696,31	61.363,80	61.363,80	57.259,16	57.259,16	48.727,45	62.526,30
4149	41.119,36	115.845,73	20.701,30	61.378,58	61.378,58	57.272,96	57.272,96	48.739,21	62.541,36
4150	41.128,79	115.873,77	20.706,30	61.393,35	61.393,35	57.286,77	57.286,77	48.750,97	62.556,42
4151	41.138,22	115.901,81	20.711,29	61.408,13	61.408,13	57.300,57	57.300,57	48.762,73	62.571,48
4152	41.147,64	115.929,85	20.716,28	61.422,91	61.422,91	57.314,37	57.314,37	48.774,48	62.586,54
4153	41.157,07	115.957,89	20.721,28	61.437,69	61.437,69	57.328,18	57.328,18	48.786,24	62.601,59
4154	41.166,50	115.985,93	20.726,27	61.452,46	61.452,46	57.341,98	57.341,98	48.798,00	62.616,65
4155	41.175,92	116.013,96	20.731,27	61.467,24	61.467,24	57.355,79	57.355,79	48.809,76	62.631,71
4156	41.185,35	116.042,00	20.736,26	61.482,02	61.482,02	57.369,59	57.369,59	48.821,52	62.646,77
4157	41.194,78	116.070,04	20.741,25	61.496,80	61.496,80	57.383,39	57.383,39	48.833,28	62.661,83
4158	41.204,20	116.098,08	20.746,25	61.511,57	61.511,57	57.397,20	57.397,20	48.845,04	62.676,89
4159	41.213,63	116.126,12	20.751,24	61.526,35	61.526,35	57.411,00	57.411,00	48.856,80	62.691,95
4160	41.223,06	116.154,16	20.756,24	61.541,13	61.541,13	57.424,81	57.424,81	48.868,56	62.707,01
4161	41.232,49	116.182,20	20.761,23	61.555,91	61.555,91	57.438,61	57.438,61	48.880,32	62.722,07
4162	41.241,91	116.210,24	20.766,22	61.570,68	61.570,68	57.452,41	57.452,41	48.892,07	62.737,13
4163	41.251,34	116.238,28	20.771,22	61.585,46	61.585,46	57.466,22	57.466,22	48.903,83	62.752,18
4164	41.260,77	116.266,32	20.776,21	61.600,24	61.600,24	57.480,02	57.480,02	48.915,59	62.767,24
4165	41.270,19	116.294,35	20.781,21	61.615,02	61.615,02	57.493,83	57.493,83	48.927,35	62.782,30
4166	41.279,62	116.322,39	20.786,20	61.629,79	61.629,79	57.507,63	57.507,63	48.939,11	62.797,36
4167	41.289,05	116.350,43	20.791,19	61.644,57	61.644,57	57.521,43	57.521,43	48.950,87	62.812,42
4168	41.298,47	116.378,47	20.796,19	61.659,35	61.659,35	57.535,24	57.535,24	48.962,63	62.827,48
4169	41.307,90	116.406,51	20.801,18	61.674,12	61.674,12	57.549,04	57.549,04	48.974,39	62.842,54
4170	41.317,33	116.434,55	20.806,18	61.688,90	61.688,90	57.562,85	57.562,85	48.986,15	62.857,60
4171	41.326,76	116.462,59	20.811,17	61.703,68	61.703,68	57.576,65	57.576,65	48.997,91	62.872,66
4172	41.336,18	116.490,63	20.816,16	61.718,46	61.718,46	57.590,45	57.590,45	49.009,66	62.887,72
4173	41.345,61	116.518,67	20.821,16	61.733,23	61.733,23	57.604,26	57.604,26	49.021,42	62.902,77
4174	41.355,04	116.546,71	20.826,15	61.748,01	61.748,01	57.618,06	57.618,06	49.033,18	62.917,83
4175	41.364,46	116.574,74	20.831,15	61.762,79	61.762,79	57.631,87	57.631,87	49.044,94	62.932,89
4176	41.373,89	116.602,78	20.836,14	61.777,57	61.777,57	57.645,67	57.645,67	49.056,70	62.947,95
4177	41.383,32	116.630,82	20.841,13	61.792,34	61.792,34	57.659,48	57.659,48	49.068,46	62.963,01
4178	41.392,74	116.658,86	20.846,13	61.807,12	61.807,12	57.673,28	57.673,28	49.080,22	62.978,07
4179	41.402,17	116.686,90	20.851,12	61.821,90	61.821,90	57.687,08	57.687,08	49.091,98	62.993,13
4180	41.411,60	116.714,94	20.856,12	61.836,68	61.836,68	57.700,89	57.700,89	49.103,74	63.008,19
4181	41.421,03	116.742,98	20.861,11	61.851,45	61.851,45	57.714,69	57.714,69	49.115,50	63.023,25
4182	41.430,45	116.771,02	20.866,10	61.866,23	61.866,23	57.728,50	57.728,50	49.127,25	63.038,31
4183	41.439,88	116.799,06	20.871,10	61.881,01	61.881,01	57.742,30	57.742,30	49.139,01	63.053,36
4184	41.449,31	116.827,10	20.876,09	61.895,79	61.895,79	57.756,10	57.756,10	49.150,77	63.068,42
4185	41.458,73	116.855,13	20.881,09	61.910,56	61.910,56	57.769,91	57.769,91	49.162,53	63.083,48
4186	41.468,16	116.883,17	20.886,08	61.925,34	61.925,34	57.783,71	57.783,71	49.174,29	63.098,54
4187	41.477,59	116.911,21	20.891,07	61.940,12	61.940,12	57.797,52	57.797,52	49.186,05	63.113,60
4188	41.487,01	116.939,25	20.896,07	61.954,90	61.954,90	57.811,32	57.811,32	49.197,81	63.128,66
4189	41.496,44	116.967,29	20.901,06	61.969,67	61.969,67	57.825,12	57.825,12	49.209,57	63.143,72
4190	41.505,87	116.995,33	20.906,06	61.984,45	61.984,45	57.838,93	57.838,93	49.221,33	63.158,78
4191	41.515,30	117.023,37	20.911,05	61.999,23	61.999,23	57.852,73	57.852,73	49.233,09	63.173,84
4192	41.524,72	117.051,41	20.916,04	62.014,00	62.014,00	57.866,54	57.866,54	49.244,84	63.188,90

4193	41.534,15	117.079,45	20.921,04	62.028,78	62.028,78	57.880,34	57.880,34	49.256,60	63.203,95
4194	41.543,58	117.107,49	20.926,03	62.043,56	62.043,56	57.894,14	57.894,14	49.268,36	63.219,01
4195	41.553,00	117.135,52	20.931,03	62.058,34	62.058,34	57.907,95	57.907,95	49.280,12	63.234,07
4196	41.562,43	117.163,56	20.936,02	62.073,11	62.073,11	57.921,75	57.921,75	49.291,88	63.249,13
4197	41.571,86	117.191,60	20.941,01	62.087,89	62.087,89	57.935,56	57.935,56	49.303,64	63.264,19
4198	41.581,28	117.219,64	20.946,01	62.102,67	62.102,67	57.949,36	57.949,36	49.315,40	63.279,25
4199	41.590,71	117.247,68	20.951,00	62.117,45	62.117,45	57.963,16	57.963,16	49.327,16	63.294,31
4200	41.600,14	117.275,72	20.956,00	62.132,22	62.132,22	57.976,97	57.976,97	49.338,92	63.309,37
4201	41.609,57	117.303,76	20.960,99	62.147,00	62.147,00	57.990,77	57.990,77	49.350,68	63.324,43
4202	41.618,99	117.331,80	20.965,98	62.161,78	62.161,78	58.004,58	58.004,58	49.362,43	63.339,49
4203	41.628,42	117.359,84	20.970,98	62.176,56	62.176,56	58.018,38	58.018,38	49.374,19	63.354,54
4204	41.637,85	117.387,88	20.975,97	62.191,33	62.191,33	58.032,18	58.032,18	49.385,95	63.369,60
4205	41.647,27	117.415,91	20.980,97	62.206,11	62.206,11	58.045,99	58.045,99	49.397,71	63.384,66
4206	41.656,70	117.443,95	20.985,96	62.220,89	62.220,89	58.059,79	58.059,79	49.409,47	63.399,72
4207	41.666,13	117.471,99	20.990,95	62.235,67	62.235,67	58.073,60	58.073,60	49.421,23	63.414,78
4208	41.675,55	117.500,03	20.995,95	62.250,44	62.250,44	58.087,40	58.087,40	49.432,99	63.429,84
4209	41.684,98	117.528,07	21.000,94	62.265,22	62.265,22	58.101,20	58.101,20	49.444,75	63.444,90
4210	41.694,41	117.556,11	21.005,94	62.280,00	62.280,00	58.115,01	58.115,01	49.456,51	63.459,96
4211	41.703,84	117.584,15	21.010,93	62.294,78	62.294,78	58.128,81	58.128,81	49.468,27	63.475,02
4212	41.713,26	117.612,19	21.015,92	62.309,55	62.309,55	58.142,62	58.142,62	49.480,02	63.490,08
4213	41.722,69	117.640,23	21.020,92	62.324,33	62.324,33	58.156,42	58.156,42	49.491,78	63.505,13
4214	41.732,12	117.668,27	21.025,91	62.339,11	62.339,11	58.170,22	58.170,22	49.503,54	63.520,19
4215	41.741,54	117.696,30	21.030,91	62.353,89	62.353,89	58.184,03	58.184,03	49.515,30	63.535,25
4216	41.750,97	117.724,34	21.035,90	62.368,66	62.368,66	58.197,83	58.197,83	49.527,06	63.550,31
4217	41.760,40	117.752,38	21.040,89	62.383,44	62.383,44	58.211,64	58.211,64	49.538,82	63.565,37
4218	41.769,82	117.780,42	21.045,89	62.398,22	62.398,22	58.225,44	58.225,44	49.550,58	63.580,43
4219	41.779,25	117.808,46	21.050,88	62.412,99	62.412,99	58.239,24	58.239,24	49.562,34	63.595,49
4220	41.788,68	117.836,50	21.055,88	62.427,77	62.427,77	58.253,05	58.253,05	49.574,10	63.610,55
4221	41.798,11	117.864,54	21.060,87	62.442,55	62.442,55	58.266,85	58.266,85	49.585,86	63.625,61
4222	41.807,53	117.892,58	21.065,86	62.457,33	62.457,33	58.280,66	58.280,66	49.597,61	63.640,67
4223	41.816,96	117.920,62	21.070,86	62.472,10	62.472,10	58.294,46	58.294,46	49.609,37	63.655,72
4224	41.826,39	117.948,66	21.075,85	62.486,88	62.486,88	58.308,26	58.308,26	49.621,13	63.670,78
4225	41.835,81	117.976,69	21.080,85	62.501,66	62.501,66	58.322,07	58.322,07	49.632,89	63.685,84
4226	41.845,24	118.004,73	21.085,84	62.516,44	62.516,44	58.335,87	58.335,87	49.644,65	63.700,90
4227	41.854,67	118.032,77	21.090,83	62.531,21	62.531,21	58.349,68	58.349,68	49.656,41	63.715,96
4228	41.864,09	118.060,81	21.095,83	62.545,99	62.545,99	58.363,48	58.363,48	49.668,17	63.731,02
4229	41.873,52	118.088,85	21.100,82	62.560,77	62.560,77	58.377,29	58.377,29	49.679,93	63.746,08
4230	41.882,95	118.116,89	21.105,82	62.575,55	62.575,55	58.391,09	58.391,09	49.691,69	63.761,14
4231	41.892,38	118.144,93	21.110,81	62.590,32	62.590,32	58.404,89	58.404,89	49.703,45	63.776,20
4232	41.901,80	118.172,97	21.115,80	62.605,10	62.605,10	58.418,70	58.418,70	49.715,20	63.791,26
4233	41.911,23	118.201,01	21.120,80	62.619,88	62.619,88	58.432,50	58.432,50	49.726,96	63.806,31
4234	41.920,66	118.229,05	21.125,79	62.634,66	62.634,66	58.446,31	58.446,31	49.738,72	63.821,37
4235	41.930,08	118.257,08	21.130,79	62.649,43	62.649,43	58.460,11	58.460,11	49.750,48	63.836,43
4236	41.939,51	118.285,12	21.135,78	62.664,21	62.664,21	58.473,91	58.473,91	49.762,24	63.851,49
4237	41.948,94	118.313,16	21.140,77	62.678,99	62.678,99	58.487,72	58.487,72	49.774,00	63.866,55
4238	41.958,36	118.341,20	21.145,77	62.693,77	62.693,77	58.501,52	58.501,52	49.785,76	63.881,61
4239	41.967,79	118.369,24	21.150,76	62.708,54	62.708,54	58.515,33	58.515,33	49.797,52	63.896,67
4240	41.977,22	118.397,28	21.155,76	62.723,32	62.723,32	58.529,13	58.529,13	49.809,28	63.911,73
4241	41.986,65	118.425,32	21.160,75	62.738,10	62.738,10	58.542,93	58.542,93	49.821,04	63.926,79
4242	41.996,07	118.453,36	21.165,74	62.752,87	62.752,87	58.556,74	58.556,74	49.832,79	63.941,85
4243	42.005,50	118.481,40	21.170,74	62.767,65	62.767,65	58.570,54	58.570,54	49.844,55	63.956,90
4244	42.014,93	118.509,44	21.175,73	62.782,43	62.782,43	58.584,35	58.584,35	49.856,31	63.971,96
4245	42.024,35	118.537,47	21.180,73	62.797,21	62.797,21	58.598,15	58.598,15	49.868,07	63.987,02
4246	42.033,78	118.565,51	21.185,72	62.811,98	62.811,98	58.611,95	58.611,95	49.879,83	64.002,08
4247	42.043,21	118.593,55	21.190,71	62.826,76	62.826,76	58.625,76	58.625,76	49.891,59	64.017,14

4248	42.052,63	118.621,59	21.195,71	62.841,54	62.841,54	58.639,56	58.639,56	49.903,35	64.032,20
4249	42.062,06	118.649,63	21.200,70	62.856,32	62.856,32	58.653,37	58.653,37	49.915,11	64.047,26
4250	42.071,49	118.677,67	21.205,70	62.871,09	62.871,09	58.667,17	58.667,17	49.926,87	64.062,32
4251	42.080,92	118.705,71	21.210,69	62.885,87	62.885,87	58.680,97	58.680,97	49.938,63	64.077,38
4252	42.090,34	118.733,75	21.215,68	62.900,65	62.900,65	58.694,78	58.694,78	49.950,38	64.092,44
4253	42.099,77	118.761,79	21.220,68	62.915,43	62.915,43	58.708,58	58.708,58	49.962,14	64.107,49
4254	42.109,20	118.789,83	21.225,67	62.930,20	62.930,20	58.722,39	58.722,39	49.973,90	64.122,55
4255	42.118,62	118.817,86	21.230,67	62.944,98	62.944,98	58.736,19	58.736,19	49.985,66	64.137,61
4256	42.128,05	118.845,90	21.235,66	62.959,76	62.959,76	58.749,99	58.749,99	49.997,42	64.152,67
4257	42.137,48	118.873,94	21.240,65	62.974,54	62.974,54	58.763,80	58.763,80	50.009,18	64.167,73
4258	42.146,90	118.901,98	21.245,65	62.989,31	62.989,31	58.777,60	58.777,60	50.020,94	64.182,79
4259	42.156,33	118.930,02	21.250,64	63.004,09	63.004,09	58.791,41	58.791,41	50.032,70	64.197,85
4260	42.165,76	118.958,06	21.255,64	63.018,87	63.018,87	58.805,21	58.805,21	50.044,46	64.212,91
4261	42.175,19	118.986,10	21.260,63	63.033,65	63.033,65	58.819,01	58.819,01	50.056,22	64.227,97
4262	42.184,61	119.014,14	21.265,62	63.048,42	63.048,42	58.832,82	58.832,82	50.067,97	64.243,03
4263	42.194,04	119.042,18	21.270,62	63.063,20	63.063,20	58.846,62	58.846,62	50.079,73	64.258,08
4264	42.203,47	119.070,22	21.275,61	63.077,98	63.077,98	58.860,43	58.860,43	50.091,49	64.273,14
4265	42.212,89	119.098,25	21.280,61	63.092,76	63.092,76	58.874,23	58.874,23	50.103,25	64.288,20
4266	42.222,32	119.126,29	21.285,60	63.107,53	63.107,53	58.888,03	58.888,03	50.115,01	64.303,26
4267	42.231,75	119.154,33	21.290,59	63.122,31	63.122,31	58.901,84	58.901,84	50.126,77	64.318,32
4268	42.241,17	119.182,37	21.295,59	63.137,09	63.137,09	58.915,64	58.915,64	50.138,53	64.333,38
4269	42.250,60	119.210,41	21.300,58	63.151,86	63.151,86	58.929,45	58.929,45	50.150,29	64.348,44
4270	42.260,03	119.238,45	21.305,58	63.166,64	63.166,64	58.943,25	58.943,25	50.162,05	64.363,50
4271	42.269,46	119.266,49	21.310,57	63.181,42	63.181,42	58.957,05	58.957,05	50.173,81	64.378,56
4272	42.278,88	119.294,53	21.315,56	63.196,20	63.196,20	58.970,86	58.970,86	50.185,56	64.393,62
4273	42.288,31	119.322,57	21.320,56	63.210,97	63.210,97	58.984,66	58.984,66	50.197,32	64.408,67
4274	42.297,74	119.350,61	21.325,55	63.225,75	63.225,75	58.998,47	58.998,47	50.209,08	64.423,73
4275	42.307,16	119.378,64	21.330,55	63.240,53	63.240,53	59.012,27	59.012,27	50.220,84	64.438,79
4276	42.316,59	119.406,68	21.335,54	63.255,31	63.255,31	59.026,08	59.026,08	50.232,60	64.453,85
4277	42.326,02	119.434,72	21.340,53	63.270,08	63.270,08	59.039,88	59.039,88	50.244,36	64.468,91
4278	42.335,44	119.462,76	21.345,53	63.284,86	63.284,86	59.053,68	59.053,68	50.256,12	64.483,97
4279	42.344,87	119.490,80	21.350,52	63.299,64	63.299,64	59.067,49	59.067,49	50.267,88	64.499,03
4280	42.354,30	119.518,84	21.355,52	63.314,42	63.314,42	59.081,29	59.081,29	50.279,64	64.514,09
4281	42.363,73	119.546,88	21.360,51	63.329,19	63.329,19	59.095,10	59.095,10	50.291,40	64.529,15
4282	42.373,15	119.574,92	21.365,50	63.343,97	63.343,97	59.108,90	59.108,90	50.303,15	64.544,21
4283	42.382,58	119.602,96	21.370,50	63.358,75	63.358,75	59.122,70	59.122,70	50.314,91	64.559,26
4284	42.392,01	119.631,00	21.375,49	63.373,53	63.373,53	59.136,51	59.136,51	50.326,67	64.574,32
4285	42.401,43	119.659,03	21.380,49	63.388,30	63.388,30	59.150,31	59.150,31	50.338,43	64.589,38
4286	42.410,86	119.687,07	21.385,48	63.403,08	63.403,08	59.164,12	59.164,12	50.350,19	64.604,44
4287	42.420,29	119.715,11	21.390,47	63.417,86	63.417,86	59.177,92	59.177,92	50.361,95	64.619,50
4288	42.429,71	119.743,15	21.395,47	63.432,64	63.432,64	59.191,72	59.191,72	50.373,71	64.634,56
4289	42.439,14	119.771,19	21.400,46	63.447,41	63.447,41	59.205,53	59.205,53	50.385,47	64.649,62
4290	42.448,57	119.799,23	21.405,46	63.462,19	63.462,19	59.219,33	59.219,33	50.397,23	64.664,68
4291	42.458,00	119.827,27	21.410,45	63.476,97	63.476,97	59.233,14	59.233,14	50.408,99	64.679,74
4292	42.467,42	119.855,31	21.415,44	63.491,74	63.491,74	59.246,94	59.246,94	50.420,74	64.694,80
4293	42.476,85	119.883,35	21.420,44	63.506,52	63.506,52	59.260,74	59.260,74	50.432,50	64.709,85
4294	42.486,28	119.911,39	21.425,43	63.521,30	63.521,30	59.274,55	59.274,55	50.444,26	64.724,91
4295	42.495,70	119.939,42	21.430,43	63.536,08	63.536,08	59.288,35	59.288,35	50.456,02	64.739,97
4296	42.505,13	119.967,46	21.435,42	63.550,85	63.550,85	59.302,16	59.302,16	50.467,78	64.755,03
4297	42.514,56	119.995,50	21.440,41	63.565,63	63.565,63	59.315,96	59.315,96	50.479,54	64.770,09
4298	42.523,98	120.023,54	21.445,41	63.580,41	63.580,41	59.329,76	59.329,76	50.491,30	64.785,15
4299	42.533,41	120.051,58	21.450,40	63.595,19	63.595,19	59.343,57	59.343,57	50.503,06	64.800,21
4300	42.542,84	120.079,62	21.455,40	63.609,96	63.609,96	59.357,37	59.357,37	50.514,82	64.815,27
4301	42.552,27	120.107,66	21.460,39	63.624,74	63.624,74	59.371,18	59.371,18	50.526,58	64.830,33
4302	42.561,69	120.135,70	21.465,38	63.639,52	63.639,52	59.384,98	59.384,98	50.538,33	64.845,39

4303	42.571,12	120.163,74	21.470,38	63.654,30	63.654,30	59.398,78	59.398,78	50.550,09	64.860,44
4304	42.580,55	120.191,78	21.475,37	63.669,07	63.669,07	59.412,59	59.412,59	50.561,85	64.875,50
4305	42.589,97	120.219,81	21.480,37	63.683,85	63.683,85	59.426,39	59.426,39	50.573,61	64.890,56
4306	42.599,40	120.247,85	21.485,36	63.698,63	63.698,63	59.440,20	59.440,20	50.585,37	64.905,62
4307	42.608,83	120.275,89	21.490,35	63.713,41	63.713,41	59.454,00	59.454,00	50.597,13	64.920,68
4308	42.618,25	120.303,93	21.495,35	63.728,18	63.728,18	59.467,80	59.467,80	50.608,89	64.935,74
4309	42.627,68	120.331,97	21.500,34	63.742,96	63.742,96	59.481,61	59.481,61	50.620,65	64.950,80
4310	42.637,11	120.360,01	21.505,34	63.757,74	63.757,74	59.495,41	59.495,41	50.632,41	64.965,86
4311	42.646,54	120.388,05	21.510,33	63.772,52	63.772,52	59.509,22	59.509,22	50.644,17	64.980,92
4312	42.655,96	120.416,09	21.515,32	63.787,29	63.787,29	59.523,02	59.523,02	50.655,92	64.995,98
4313	42.665,39	120.444,13	21.520,32	63.802,07	63.802,07	59.536,82	59.536,82	50.667,68	65.011,03
4314	42.674,82	120.472,17	21.525,31	63.816,85	63.816,85	59.550,63	59.550,63	50.679,44	65.026,09
4315	42.684,24	120.500,20	21.530,31	63.831,63	63.831,63	59.564,43	59.564,43	50.691,20	65.041,15
4316	42.693,67	120.528,24	21.535,30	63.846,40	63.846,40	59.578,24	59.578,24	50.702,96	65.056,21
4317	42.703,10	120.556,28	21.540,29	63.861,18	63.861,18	59.592,04	59.592,04	50.714,72	65.071,27
4318	42.712,52	120.584,32	21.545,29	63.875,96	63.875,96	59.605,84	59.605,84	50.726,48	65.086,33
4319	42.721,95	120.612,36	21.550,28	63.890,73	63.890,73	59.619,65	59.619,65	50.738,24	65.101,39
4320	42.731,38	120.640,40	21.555,28	63.905,51	63.905,51	59.633,45	59.633,45	50.750,00	65.116,45
4321	42.740,81	120.668,44	21.560,27	63.920,29	63.920,29	59.647,26	59.647,26	50.761,76	65.131,51
4322	42.750,23	120.696,48	21.565,26	63.935,07	63.935,07	59.661,06	59.661,06	50.773,51	65.146,57
4323	42.759,66	120.724,52	21.570,26	63.949,84	63.949,84	59.674,86	59.674,86	50.785,27	65.161,62
4324	42.769,09	120.752,56	21.575,25	63.964,62	63.964,62	59.688,67	59.688,67	50.797,03	65.176,68
4325	42.778,51	120.780,59	21.580,25	63.979,40	63.979,40	59.702,47	59.702,47	50.808,79	65.191,74
4326	42.787,94	120.808,63	21.585,24	63.994,18	63.994,18	59.716,28	59.716,28	50.820,55	65.206,80
4327	42.797,37	120.836,67	21.590,23	64.008,95	64.008,95	59.730,08	59.730,08	50.832,31	65.221,86
4328	42.806,79	120.864,71	21.595,23	64.023,73	64.023,73	59.743,89	59.743,89	50.844,07	65.236,92
4329	42.816,22	120.892,75	21.600,22	64.038,51	64.038,51	59.757,69	59.757,69	50.855,83	65.251,98
4330	42.825,65	120.920,79	21.605,22	64.053,29	64.053,29	59.771,49	59.771,49	50.867,59	65.267,04
4331	42.835,08	120.948,83	21.610,21	64.068,06	64.068,06	59.785,30	59.785,30	50.879,35	65.282,10
4332	42.844,50	120.976,87	21.615,20	64.082,84	64.082,84	59.799,10	59.799,10	50.891,10	65.297,16
4333	42.853,93	121.004,91	21.620,20	64.097,62	64.097,62	59.812,91	59.812,91	50.902,86	65.312,21
4334	42.863,36	121.032,95	21.625,19	64.112,40	64.112,40	59.826,71	59.826,71	50.914,62	65.327,27
4335	42.872,78	121.060,98	21.630,19	64.127,17	64.127,17	59.840,51	59.840,51	50.926,38	65.342,33
4336	42.882,21	121.089,02	21.635,18	64.141,95	64.141,95	59.854,32	59.854,32	50.938,14	65.357,39
4337	42.891,64	121.117,06	21.640,17	64.156,73	64.156,73	59.868,12	59.868,12	50.949,90	65.372,45
4338	42.901,06	121.145,10	21.645,17	64.171,51	64.171,51	59.881,93	59.881,93	50.961,66	65.387,51
4339	42.910,49	121.173,14	21.650,16	64.186,28	64.186,28	59.895,73	59.895,73	50.973,42	65.402,57
4340	42.919,92	121.201,18	21.655,16	64.201,06	64.201,06	59.909,53	59.909,53	50.985,18	65.417,63
4341	42.929,35	121.229,22	21.660,15	64.215,84	64.215,84	59.923,34	59.923,34	50.996,94	65.432,69
4342	42.938,77	121.257,26	21.665,14	64.230,61	64.230,61	59.937,14	59.937,14	51.008,69	65.447,75
4343	42.948,20	121.285,30	21.670,14	64.245,39	64.245,39	59.950,95	59.950,95	51.020,45	65.462,80
4344	42.957,63	121.313,34	21.675,13	64.260,17	64.260,17	59.964,75	59.964,75	51.032,21	65.477,86
4345	42.967,05	121.341,37	21.680,13	64.274,95	64.274,95	59.978,55	59.978,55	51.043,97	65.492,92
4346	42.976,48	121.369,41	21.685,12	64.289,72	64.289,72	59.992,36	59.992,36	51.055,73	65.507,98
4347	42.985,91	121.397,45	21.690,11	64.304,50	64.304,50	60.006,16	60.006,16	51.067,49	65.523,04
4348	42.995,33	121.425,49	21.695,11	64.319,28	64.319,28	60.019,97	60.019,97	51.079,25	65.538,10
4349	43.004,76	121.453,53	21.700,10	64.334,06	64.334,06	60.033,77	60.033,77	51.091,01	65.553,16
4350	43.014,19	121.481,57	21.705,10	64.348,83	64.348,83	60.047,57	60.047,57	51.102,77	65.568,22
4351	43.023,62	121.509,61	21.710,09	64.363,61	64.363,61	60.061,38	60.061,38	51.114,53	65.583,28
4352	43.033,04	121.537,65	21.715,08	64.378,39	64.378,39	60.075,18	60.075,18	51.126,28	65.598,34
4353	43.042,47	121.565,69	21.720,08	64.393,17	64.393,17	60.088,99	60.088,99	51.138,04	65.613,39
4354	43.051,90	121.593,73	21.725,07	64.407,94	64.407,94	60.102,79	60.102,79	51.149,80	65.628,45
4355	43.061,32	121.621,76	21.730,07	64.422,72	64.422,72	60.116,59	60.116,59	51.161,56	65.643,51
4356	43.070,75	121.649,80	21.735,06	64.437,50	64.437,50	60.130,40	60.130,40	51.173,32	65.658,57
4357	43.080,18	121.677,84	21.740,05	64.452,28	64.452,28	60.144,20	60.144,20	51.185,08	65.673,63

4358	43.089,60	121.705,88	21.745,05	64.467,05	64.467,05	60.158,01	60.158,01	51.196,84	65.688,69
4359	43.099,03	121.733,92	21.750,04	64.481,83	64.481,83	60.171,81	60.171,81	51.208,60	65.703,75
4360	43.108,46	121.761,96	21.755,04	64.496,61	64.496,61	60.185,61	60.185,61	51.220,36	65.718,81
4361	43.117,89	121.790,00	21.760,03	64.511,39	64.511,39	60.199,42	60.199,42	51.232,12	65.733,87
4362	43.127,31	121.818,04	21.765,02	64.526,16	64.526,16	60.213,22	60.213,22	51.243,87	65.748,93
4363	43.136,74	121.846,08	21.770,02	64.540,94	64.540,94	60.227,03	60.227,03	51.255,63	65.763,98
4364	43.146,17	121.874,12	21.775,01	64.555,72	64.555,72	60.240,83	60.240,83	51.267,39	65.779,04
4365	43.155,59	121.902,15	21.780,01	64.570,50	64.570,50	60.254,63	60.254,63	51.279,15	65.794,10
4366	43.165,02	121.930,19	21.785,00	64.585,27	64.585,27	60.268,44	60.268,44	51.290,91	65.809,16
4367	43.174,45	121.958,23	21.789,99	64.600,05	64.600,05	60.282,24	60.282,24	51.302,67	65.824,22
4368	43.183,87	121.986,27	21.794,99	64.614,83	64.614,83	60.296,05	60.296,05	51.314,43	65.839,28
4369	43.193,30	122.014,31	21.799,98	64.629,60	64.629,60	60.309,85	60.309,85	51.326,19	65.854,34
4370	43.202,73	122.042,35	21.804,98	64.644,38	64.644,38	60.323,65	60.323,65	51.337,95	65.869,40
4371	43.212,16	122.070,39	21.809,97	64.659,16	64.659,16	60.337,46	60.337,46	51.349,71	65.884,46
4372	43.221,58	122.098,43	21.814,96	64.673,94	64.673,94	60.351,26	60.351,26	51.361,46	65.899,52
4373	43.231,01	122.126,47	21.819,96	64.688,71	64.688,71	60.365,07	60.365,07	51.373,22	65.914,57
4374	43.240,44	122.154,51	21.824,95	64.703,49	64.703,49	60.378,87	60.378,87	51.384,98	65.929,63
4375	43.249,86	122.182,54	21.829,95	64.718,27	64.718,27	60.392,68	60.392,68	51.396,74	65.944,69
4376	43.259,29	122.210,58	21.834,94	64.733,05	64.733,05	60.406,48	60.406,48	51.408,50	65.959,75
4377	43.268,72	122.238,62	21.839,93	64.747,82	64.747,82	60.420,28	60.420,28	51.420,26	65.974,81
4378	43.278,14	122.266,66	21.844,93	64.762,60	64.762,60	60.434,09	60.434,09	51.432,02	65.989,87
4379	43.287,57	122.294,70	21.849,92	64.777,38	64.777,38	60.447,89	60.447,89	51.443,78	66.004,93
4380	43.297,00	122.322,74	21.854,92	64.792,16	64.792,16	60.461,70	60.461,70	51.455,54	66.019,99
4381	43.306,43	122.350,78	21.859,91	64.806,93	64.806,93	60.475,50	60.475,50	51.467,30	66.035,05
4382	43.315,85	122.378,82	21.864,90	64.821,71	64.821,71	60.489,30	60.489,30	51.479,05	66.050,11
4383	43.325,28	122.406,86	21.869,90	64.836,49	64.836,49	60.503,11	60.503,11	51.490,81	66.065,16
4384	43.334,71	122.434,90	21.874,89	64.851,27	64.851,27	60.516,91	60.516,91	51.502,57	66.080,22
4385	43.344,13	122.462,93	21.879,89	64.866,04	64.866,04	60.530,72	60.530,72	51.514,33	66.095,28
4386	43.353,56	122.490,97	21.884,88	64.880,82	64.880,82	60.544,52	60.544,52	51.526,09	66.110,34
4387	43.362,99	122.519,01	21.889,87	64.895,60	64.895,60	60.558,32	60.558,32	51.537,85	66.125,40
4388	43.372,41	122.547,05	21.894,87	64.910,38	64.910,38	60.572,13	60.572,13	51.549,61	66.140,46
4389	43.381,84	122.575,09	21.899,86	64.925,15	64.925,15	60.585,93	60.585,93	51.561,37	66.155,52
4390	43.391,27	122.603,13	21.904,86	64.939,93	64.939,93	60.599,74	60.599,74	51.573,13	66.170,58
4391	43.400,70	122.631,17	21.909,85	64.954,71	64.954,71	60.613,54	60.613,54	51.584,89	66.185,64
4392	43.410,12	122.659,21	21.914,84	64.969,48	64.969,48	60.627,34	60.627,34	51.596,64	66.200,70
4393	43.419,55	122.687,25	21.919,84	64.984,26	64.984,26	60.641,15	60.641,15	51.608,40	66.215,75
4394	43.428,98	122.715,29	21.924,83	64.999,04	64.999,04	60.654,95	60.654,95	51.620,16	66.230,81
4395	43.438,40	122.743,32	21.929,83	65.013,82	65.013,82	60.668,76	60.668,76	51.631,92	66.245,87
4396	43.447,83	122.771,36	21.934,82	65.028,59	65.028,59	60.682,56	60.682,56	51.643,68	66.260,93
4397	43.457,26	122.799,40	21.939,81	65.043,37	65.043,37	60.696,36	60.696,36	51.655,44	66.275,99
4398	43.466,68	122.827,44	21.944,81	65.058,15	65.058,15	60.710,17	60.710,17	51.667,20	66.291,05
4399	43.476,11	122.855,48	21.949,80	65.072,93	65.072,93	60.723,97	60.723,97	51.678,96	66.306,11
4400	43.485,54	122.883,52	21.954,80	65.087,70	65.087,70	60.737,78	60.737,78	51.690,72	66.321,17
4401	43.494,97	122.911,56	21.959,79	65.102,48	65.102,48	60.751,58	60.751,58	51.702,48	66.336,23
4402	43.504,39	122.939,60	21.964,78	65.117,26	65.117,26	60.765,38	60.765,38	51.714,23	66.351,29
4403	43.513,82	122.967,64	21.969,78	65.132,04	65.132,04	60.779,19	60.779,19	51.725,99	66.366,34
4404	43.523,25	122.995,68	21.974,77	65.146,81	65.146,81	60.792,99	60.792,99	51.737,75	66.381,40
4405	43.532,67	123.023,71	21.979,77	65.161,59	65.161,59	60.806,80	60.806,80	51.749,51	66.396,46
4406	43.542,10	123.051,75	21.984,76	65.176,37	65.176,37	60.820,60	60.820,60	51.761,27	66.411,52
4407	43.551,53	123.079,79	21.989,75	65.191,15	65.191,15	60.834,40	60.834,40	51.773,03	66.426,58
4408	43.560,95	123.107,83	21.994,75	65.205,92	65.205,92	60.848,21	60.848,21	51.784,79	66.441,64
4409	43.570,38	123.135,87	21.999,74	65.220,70	65.220,70	60.862,01	60.862,01	51.796,55	66.456,70
4410	43.579,81	123.163,91	22.004,74	65.235,48	65.235,48	60.875,82	60.875,82	51.808,31	66.471,76
4411	43.589,24	123.191,95	22.009,73	65.250,26	65.250,26	60.889,62	60.889,62	51.820,07	66.486,82
4412	43.598,66	123.219,99	22.014,72	65.265,03	65.265,03	60.903,42	60.903,42	51.831,82	66.501,88

4413	43.608,09	123.248,03	22.019,72	65.279,81	65.279,81	60.917,23	60.917,23	51.843,58	66.516,93
4414	43.617,52	123.276,07	22.024,71	65.294,59	65.294,59	60.931,03	60.931,03	51.855,34	66.531,99
4415	43.626,94	123.304,10	22.029,71	65.309,37	65.309,37	60.944,84	60.944,84	51.867,10	66.547,05
4416	43.636,37	123.332,14	22.034,70	65.324,14	65.324,14	60.958,64	60.958,64	51.878,86	66.562,11
4417	43.645,80	123.360,18	22.039,69	65.338,92	65.338,92	60.972,44	60.972,44	51.890,62	66.577,17
4418	43.655,22	123.388,22	22.044,69	65.353,70	65.353,70	60.986,25	60.986,25	51.902,38	66.592,23
4419	43.664,65	123.416,26	22.049,68	65.368,47	65.368,47	61.000,05	61.000,05	51.914,14	66.607,29
4420	43.674,08	123.444,30	22.054,68	65.383,25	65.383,25	61.013,86	61.013,86	51.925,90	66.622,35
4421	43.683,51	123.472,34	22.059,67	65.398,03	65.398,03	61.027,66	61.027,66	51.937,66	66.637,41
4422	43.692,93	123.500,38	22.064,66	65.412,81	65.412,81	61.041,46	61.041,46	51.949,41	66.652,47
4423	43.702,36	123.528,42	22.069,66	65.427,58	65.427,58	61.055,27	61.055,27	51.961,17	66.667,52
4424	43.711,79	123.556,46	22.074,65	65.442,36	65.442,36	61.069,07	61.069,07	51.972,93	66.682,58
4425	43.721,21	123.584,49	22.079,65	65.457,14	65.457,14	61.082,88	61.082,88	51.984,69	66.697,64
4426	43.730,64	123.612,53	22.084,64	65.471,92	65.471,92	61.096,68	61.096,68	51.996,45	66.712,70
4427	43.740,07	123.640,57	22.089,63	65.486,69	65.486,69	61.110,49	61.110,49	52.008,21	66.727,76
4428	43.749,49	123.668,61	22.094,63	65.501,47	65.501,47	61.124,29	61.124,29	52.019,97	66.742,82
4429	43.758,92	123.696,65	22.099,62	65.516,25	65.516,25	61.138,09	61.138,09	52.031,73	66.757,88
4430	43.768,35	123.724,69	22.104,62	65.531,03	65.531,03	61.151,90	61.151,90	52.043,49	66.772,94
4431	43.777,78	123.752,73	22.109,61	65.545,80	65.545,80	61.165,70	61.165,70	52.055,25	66.788,00
4432	43.787,20	123.780,77	22.114,60	65.560,58	65.560,58	61.179,51	61.179,51	52.067,00	66.803,06
4433	43.796,63	123.808,81	22.119,60	65.575,36	65.575,36	61.193,31	61.193,31	52.078,76	66.818,11
4434	43.806,06	123.836,85	22.124,59	65.590,14	65.590,14	61.207,11	61.207,11	52.090,52	66.833,17
4435	43.815,48	123.864,88	22.129,59	65.604,91	65.604,91	61.220,92	61.220,92	52.102,28	66.848,23
4436	43.824,91	123.892,92	22.134,58	65.619,69	65.619,69	61.234,72	61.234,72	52.114,04	66.863,29
4437	43.834,34	123.920,96	22.139,57	65.634,47	65.634,47	61.248,53	61.248,53	52.125,80	66.878,35
4438	43.843,76	123.949,00	22.144,57	65.649,25	65.649,25	61.262,33	61.262,33	52.137,56	66.893,41
4439	43.853,19	123.977,04	22.149,56	65.664,02	65.664,02	61.276,13	61.276,13	52.149,32	66.908,47
4440	43.862,62	124.005,08	22.154,56	65.678,80	65.678,80	61.289,94	61.289,94	52.161,08	66.923,53
4441	43.872,05	124.033,12	22.159,55	65.693,58	65.693,58	61.303,74	61.303,74	52.172,84	66.938,59
4442	43.881,47	124.061,16	22.164,54	65.708,35	65.708,35	61.317,55	61.317,55	52.184,59	66.953,65
4443	43.890,90	124.089,20	22.169,54	65.723,13	65.723,13	61.331,35	61.331,35	52.196,35	66.968,70
4444	43.900,33	124.117,24	22.174,53	65.737,91	65.737,91	61.345,15	61.345,15	52.208,11	66.983,76
4445	43.909,75	124.145,27	22.179,53	65.752,69	65.752,69	61.358,96	61.358,96	52.219,87	66.998,82
4446	43.919,18	124.173,31	22.184,52	65.767,46	65.767,46	61.372,76	61.372,76	52.231,63	67.013,88
4447	43.928,61	124.201,35	22.189,51	65.782,24	65.782,24	61.386,57	61.386,57	52.243,39	67.028,94
4448	43.938,03	124.229,39	22.194,51	65.797,02	65.797,02	61.400,37	61.400,37	52.255,15	67.044,00
4449	43.947,46	124.257,43	22.199,50	65.811,80	65.811,80	61.414,17	61.414,17	52.266,91	67.059,06
4450	43.956,89	124.285,47	22.204,50	65.826,57	65.826,57	61.427,98	61.427,98	52.278,67	67.074,12
4451	43.966,32	124.313,51	22.209,49	65.841,35	65.841,35	61.441,78	61.441,78	52.290,43	67.089,18
4452	43.975,74	124.341,55	22.214,48	65.856,13	65.856,13	61.455,59	61.455,59	52.302,18	67.104,24
4453	43.985,17	124.369,59	22.219,48	65.870,91	65.870,91	61.469,39	61.469,39	52.313,94	67.119,29
4454	43.994,60	124.397,63	22.224,47	65.885,68	65.885,68	61.483,19	61.483,19	52.325,70	67.134,35
4455	44.004,02	124.425,66	22.229,47	65.900,46	65.900,46	61.497,00	61.497,00	52.337,46	67.149,41
4456	44.013,45	124.453,70	22.234,46	65.915,24	65.915,24	61.510,80	61.510,80	52.349,22	67.164,47
4457	44.022,88	124.481,74	22.239,45	65.930,02	65.930,02	61.524,61	61.524,61	52.360,98	67.179,53
4458	44.032,30	124.509,78	22.244,45	65.944,79	65.944,79	61.538,41	61.538,41	52.372,74	67.194,59
4459	44.041,73	124.537,82	22.249,44	65.959,57	65.959,57	61.552,21	61.552,21	52.384,50	67.209,65
4460	44.051,16	124.565,86	22.254,44	65.974,35	65.974,35	61.566,02	61.566,02	52.396,26	67.224,71
4461	44.060,59	124.593,90	22.259,43	65.989,13	65.989,13	61.579,82	61.579,82	52.408,02	67.239,77
4462	44.070,01	124.621,94	22.264,42	66.003,90	66.003,90	61.593,63	61.593,63	52.419,77	67.254,83
4463	44.079,44	124.649,98	22.269,42	66.018,68	66.018,68	61.607,43	61.607,43	52.431,53	67.269,88
4464	44.088,87	124.678,02	22.274,41	66.033,46	66.033,46	61.621,23	61.621,23	52.443,29	67.284,94
4465	44.098,29	124.706,05	22.279,41	66.048,24	66.048,24	61.635,04	61.635,04	52.455,05	67.300,00
4466	44.107,72	124.734,09	22.284,40	66.063,01	66.063,01	61.648,84	61.648,84	52.466,81	67.315,06
4467	44.117,15	124.762,13	22.289,39	66.077,79	66.077,79	61.662,65	61.662,65	52.478,57	67.330,12

4468	44.126,57	124.790,17	22.294,39	66.092,57	66.092,57	61.676,45	61.676,45	52.490,33	67.345,18
4469	44.136,00	124.818,21	22.299,38	66.107,34	66.107,34	61.690,25	61.690,25	52.502,09	67.360,24
4470	44.145,43	124.846,25	22.304,38	66.122,12	66.122,12	61.704,06	61.704,06	52.513,85	67.375,30
4471	44.154,86	124.874,29	22.309,37	66.136,90	66.136,90	61.717,86	61.717,86	52.525,61	67.390,36
4472	44.164,28	124.902,33	22.314,36	66.151,68	66.151,68	61.731,67	61.731,67	52.537,36	67.405,42
4473	44.173,71	124.930,37	22.319,36	66.166,45	66.166,45	61.745,47	61.745,47	52.549,12	67.420,47
4474	44.183,14	124.958,41	22.324,35	66.181,23	66.181,23	61.759,27	61.759,27	52.560,88	67.435,53
4475	44.192,56	124.986,44	22.329,35	66.196,01	66.196,01	61.773,08	61.773,08	52.572,64	67.450,59
4476	44.201,99	125.014,48	22.334,34	66.210,79	66.210,79	61.786,88	61.786,88	52.584,40	67.465,65
4477	44.211,42	125.042,52	22.339,33	66.225,56	66.225,56	61.800,69	61.800,69	52.596,16	67.480,71
4478	44.220,84	125.070,56	22.344,33	66.240,34	66.240,34	61.814,49	61.814,49	52.607,92	67.495,77
4479	44.230,27	125.098,60	22.349,32	66.255,12	66.255,12	61.828,30	61.828,30	52.619,68	67.510,83
4480	44.239,70	125.126,64	22.354,32	66.269,90	66.269,90	61.842,10	61.842,10	52.631,44	67.525,89
4481	44.249,13	125.154,68	22.359,31	66.284,67	66.284,67	61.855,90	61.855,90	52.643,20	67.540,95
4482	44.258,55	125.182,72	22.364,30	66.299,45	66.299,45	61.869,71	61.869,71	52.654,95	67.556,01
4483	44.267,98	125.210,76	22.369,30	66.314,23	66.314,23	61.883,51	61.883,51	52.666,71	67.571,06
4484	44.277,41	125.238,80	22.374,29	66.329,01	66.329,01	61.897,32	61.897,32	52.678,47	67.586,12
4485	44.286,83	125.266,83	22.379,29	66.343,78	66.343,78	61.911,12	61.911,12	52.690,23	67.601,18
4486	44.296,26	125.294,87	22.384,28	66.358,56	66.358,56	61.924,92	61.924,92	52.701,99	67.616,24
4487	44.305,69	125.322,91	22.389,27	66.373,34	66.373,34	61.938,73	61.938,73	52.713,75	67.631,30
4488	44.315,11	125.350,95	22.394,27	66.388,12	66.388,12	61.952,53	61.952,53	52.725,51	67.646,36
4489	44.324,54	125.378,99	22.399,26	66.402,89	66.402,89	61.966,34	61.966,34	52.737,27	67.661,42
4490	44.333,97	125.407,03	22.404,26	66.417,67	66.417,67	61.980,14	61.980,14	52.749,03	67.676,48
4491	44.343,40	125.435,07	22.409,25	66.432,45	66.432,45	61.993,94	61.993,94	52.760,79	67.691,54
4492	44.352,82	125.463,11	22.414,24	66.447,22	66.447,22	62.007,75	62.007,75	52.772,54	67.706,60
4493	44.362,25	125.491,15	22.419,24	66.462,00	66.462,00	62.021,55	62.021,55	52.784,30	67.721,65
4494	44.371,68	125.519,19	22.424,23	66.476,78	66.476,78	62.035,36	62.035,36	52.796,06	67.736,71
4495	44.381,10	125.547,22	22.429,23	66.491,56	66.491,56	62.049,16	62.049,16	52.807,82	67.751,77
4496	44.390,53	125.575,26	22.434,22	66.506,33	66.506,33	62.062,96	62.062,96	52.819,58	67.766,83
4497	44.399,96	125.603,30	22.439,21	66.521,11	66.521,11	62.076,77	62.076,77	52.831,34	67.781,89
4498	44.409,38	125.631,34	22.444,21	66.535,89	66.535,89	62.090,57	62.090,57	52.843,10	67.796,95
4499	44.418,81	125.659,38	22.449,20	66.550,67	66.550,67	62.104,38	62.104,38	52.854,86	67.812,01
4500	44.428,24	125.687,42	22.454,20	66.565,44	66.565,44	62.118,18	62.118,18	52.866,62	67.827,07
4501	44.437,67	125.715,46	22.459,19	66.580,22	66.580,22	62.131,98	62.131,98	52.878,38	67.842,13
4502	44.447,09	125.743,50	22.464,18	66.595,00	66.595,00	62.145,79	62.145,79	52.890,13	67.857,19
4503	44.456,52	125.771,54	22.469,18	66.609,78	66.609,78	62.159,59	62.159,59	52.901,89	67.872,24
4504	44.465,95	125.799,58	22.474,17	66.624,55	66.624,55	62.173,40	62.173,40	52.913,65	67.887,30
4505	44.475,37	125.827,61	22.479,17	66.639,33	66.639,33	62.187,20	62.187,20	52.925,41	67.902,36
4506	44.484,80	125.855,65	22.484,16	66.654,11	66.654,11	62.201,00	62.201,00	52.937,17	67.917,42
4507	44.494,23	125.883,69	22.489,15	66.668,89	66.668,89	62.214,81	62.214,81	52.948,93	67.932,48
4508	44.503,65	125.911,73	22.494,15	66.683,66	66.683,66	62.228,61	62.228,61	52.960,69	67.947,54
4509	44.513,08	125.939,77	22.499,14	66.698,44	66.698,44	62.242,42	62.242,42	52.972,45	67.962,60
4510	44.522,51	125.967,81	22.504,14	66.713,22	66.713,22	62.256,22	62.256,22	52.984,21	67.977,66
4511	44.531,94	125.995,85	22.509,13	66.728,00	66.728,00	62.270,02	62.270,02	52.995,97	67.992,72
4512	44.541,36	126.023,89	22.514,12	66.742,77	66.742,77	62.283,83	62.283,83	53.007,72	68.007,78
4513	44.550,79	126.051,93	22.519,12	66.757,55	66.757,55	62.297,63	62.297,63	53.019,48	68.022,83
4514	44.560,22	126.079,97	22.524,11	66.772,33	66.772,33	62.311,44	62.311,44	53.031,24	68.037,89
4515	44.569,64	126.108,00	22.529,11	66.787,11	66.787,11	62.325,24	62.325,24	53.043,00	68.052,95
4516	44.579,07	126.136,04	22.534,10	66.801,88	66.801,88	62.339,04	62.339,04	53.054,76	68.068,01
4517	44.588,50	126.164,08	22.539,09	66.816,66	66.816,66	62.352,85	62.352,85	53.066,52	68.083,07
4518	44.597,92	126.192,12	22.544,09	66.831,44	66.831,44	62.366,65	62.366,65	53.078,28	68.098,13
4519	44.607,35	126.220,16	22.549,08	66.846,21	66.846,21	62.380,46	62.380,46	53.090,04	68.113,19
4520	44.616,78	126.248,20	22.554,08	66.860,99	66.860,99	62.394,26	62.394,26	53.101,80	68.128,25
4521	44.626,21	126.276,24	22.559,07	66.875,77	66.875,77	62.408,06	62.408,06	53.113,56	68.143,31
4522	44.635,63	126.304,28	22.564,06	66.890,55	66.890,55	62.421,87	62.421,87	53.125,31	68.158,37

4523	44.645,06	126.332,32	22.569,06	66.905,32	66.905,32	62.435,67	62.435,67	53.137,07	68.173,42
4524	44.654,49	126.360,36	22.574,05	66.920,10	66.920,10	62.449,48	62.449,48	53.148,83	68.188,48
4525	44.663,91	126.388,39	22.579,05	66.934,88	66.934,88	62.463,28	62.463,28	53.160,59	68.203,54
4526	44.673,34	126.416,43	22.584,04	66.949,66	66.949,66	62.477,09	62.477,09	53.172,35	68.218,60
4527	44.682,77	126.444,47	22.589,03	66.964,43	66.964,43	62.490,89	62.490,89	53.184,11	68.233,66
4528	44.692,19	126.472,51	22.594,03	66.979,21	66.979,21	62.504,69	62.504,69	53.195,87	68.248,72
4529	44.701,62	126.500,55	22.599,02	66.993,99	66.993,99	62.518,50	62.518,50	53.207,63	68.263,78
4530	44.711,05	126.528,59	22.604,02	67.008,77	67.008,77	62.532,30	62.532,30	53.219,39	68.278,84
4531	44.720,48	126.556,63	22.609,01	67.023,54	67.023,54	62.546,11	62.546,11	53.231,15	68.293,90
4532	44.729,90	126.584,67	22.614,00	67.038,32	67.038,32	62.559,91	62.559,91	53.242,90	68.308,96
4533	44.739,33	126.612,71	22.619,00	67.053,10	67.053,10	62.573,71	62.573,71	53.254,66	68.324,01
4534	44.748,76	126.640,75	22.623,99	67.067,88	67.067,88	62.587,52	62.587,52	53.266,42	68.339,07
4535	44.758,18	126.668,78	22.628,99	67.082,65	67.082,65	62.601,32	62.601,32	53.278,18	68.354,13
4536	44.767,61	126.696,82	22.633,98	67.097,43	67.097,43	62.615,13	62.615,13	53.289,94	68.369,19
4537	44.777,04	126.724,86	22.638,97	67.112,21	67.112,21	62.628,93	62.628,93	53.301,70	68.384,25
4538	44.786,46	126.752,90	22.643,97	67.126,99	67.126,99	62.642,73	62.642,73	53.313,46	68.399,31
4539	44.795,89	126.780,94	22.648,96	67.141,76	67.141,76	62.656,54	62.656,54	53.325,22	68.414,37
4540	44.805,32	126.808,98	22.653,96	67.156,54	67.156,54	62.670,34	62.670,34	53.336,98	68.429,43
4541	44.814,75	126.837,02	22.658,95	67.171,32	67.171,32	62.684,15	62.684,15	53.348,74	68.444,49
4542	44.824,17	126.865,06	22.663,94	67.186,09	67.186,09	62.697,95	62.697,95	53.360,49	68.459,55
4543	44.833,60	126.893,10	22.668,94	67.200,87	67.200,87	62.711,75	62.711,75	53.372,25	68.474,60
4544	44.843,03	126.921,14	22.673,93	67.215,65	67.215,65	62.725,56	62.725,56	53.384,01	68.489,66
4545	44.852,45	126.949,17	22.678,93	67.230,43	67.230,43	62.739,36	62.739,36	53.395,77	68.504,72
4546	44.861,88	126.977,21	22.683,92	67.245,20	67.245,20	62.753,17	62.753,17	53.407,53	68.519,78
4547	44.871,31	127.005,25	22.688,91	67.259,98	67.259,98	62.766,97	62.766,97	53.419,29	68.534,84
4548	44.880,73	127.033,29	22.693,91	67.274,76	67.274,76	62.780,77	62.780,77	53.431,05	68.549,90
4549	44.890,16	127.061,33	22.698,90	67.289,54	67.289,54	62.794,58	62.794,58	53.442,81	68.564,96
4550	44.899,59	127.089,37	22.703,90	67.304,31	67.304,31	62.808,38	62.808,38	53.454,57	68.580,02
4551	44.909,02	127.117,41	22.708,89	67.319,09	67.319,09	62.822,19	62.822,19	53.466,33	68.595,08
4552	44.918,44	127.145,45	22.713,88	67.333,87	67.333,87	62.835,99	62.835,99	53.478,08	68.610,14
4553	44.927,87	127.173,49	22.718,88	67.348,65	67.348,65	62.849,79	62.849,79	53.489,84	68.625,19
4554	44.937,30	127.201,53	22.723,87	67.363,42	67.363,42	62.863,60	62.863,60	53.501,60	68.640,25
4555	44.946,72	127.229,56	22.728,87	67.378,20	67.378,20	62.877,40	62.877,40	53.513,36	68.655,31
4556	44.956,15	127.257,60	22.733,86	67.392,98	67.392,98	62.891,21	62.891,21	53.525,12	68.670,37
4557	44.965,58	127.285,64	22.738,85	67.407,76	67.407,76	62.905,01	62.905,01	53.536,88	68.685,43
4558	44.975,00	127.313,68	22.743,85	67.422,53	67.422,53	62.918,81	62.918,81	53.548,64	68.700,49
4559	44.984,43	127.341,72	22.748,84	67.437,31	67.437,31	62.932,62	62.932,62	53.560,40	68.715,55
4560	44.993,86	127.369,76	22.753,84	67.452,09	67.452,09	62.946,42	62.946,42	53.572,16	68.730,61
4561	45.003,29	127.397,80	22.758,83	67.466,87	67.466,87	62.960,23	62.960,23	53.583,92	68.745,67
4562	45.012,71	127.425,84	22.763,82	67.481,64	67.481,64	62.974,03	62.974,03	53.595,67	68.760,73
4563	45.022,14	127.453,88	22.768,82	67.496,42	67.496,42	62.987,83	62.987,83	53.607,43	68.775,78
4564	45.031,57	127.481,92	22.773,81	67.511,20	67.511,20	63.001,64	63.001,64	53.619,19	68.790,84
4565	45.040,99	127.509,95	22.778,81	67.525,98	67.525,98	63.015,44	63.015,44	53.630,95	68.805,90
4566	45.050,42	127.537,99	22.783,80	67.540,75	67.540,75	63.029,25	63.029,25	53.642,71	68.820,96
4567	45.059,85	127.566,03	22.788,79	67.555,53	67.555,53	63.043,05	63.043,05	53.654,47	68.836,02
4568	45.069,27	127.594,07	22.793,79	67.570,31	67.570,31	63.056,85	63.056,85	53.666,23	68.851,08
4569	45.078,70	127.622,11	22.798,78	67.585,08	67.585,08	63.070,66	63.070,66	53.677,99	68.866,14
4570	45.088,13	127.650,15	22.803,78	67.599,86	67.599,86	63.084,46	63.084,46	53.689,75	68.881,20
4571	45.097,56	127.678,19	22.808,77	67.614,64	67.614,64	63.098,27	63.098,27	53.701,51	68.896,26
4572	45.106,98	127.706,23	22.813,76	67.629,42	67.629,42	63.112,07	63.112,07	53.713,26	68.911,32
4573	45.116,41	127.734,27	22.818,76	67.644,19	67.644,19	63.125,87	63.125,87	53.725,02	68.926,37
4574	45.125,84	127.762,31	22.823,75	67.658,97	67.658,97	63.139,68	63.139,68	53.736,78	68.941,43
4575	45.135,26	127.790,34	22.828,75	67.673,75	67.673,75	63.153,48	63.153,48	53.748,54	68.956,49
4576	45.144,69	127.818,38	22.833,74	67.688,53	67.688,53	63.167,29	63.167,29	53.760,30	68.971,55
4577	45.154,12	127.846,42	22.838,73	67.703,30	67.703,30	63.181,09	63.181,09	53.772,06	68.986,61

4578	45.163,54	127.874,46	22.843,73	67.718,08	67.718,08	63.194,90	63.194,90	53.783,82	69.001,67
4579	45.172,97	127.902,50	22.848,72	67.732,86	67.732,86	63.208,70	63.208,70	53.795,58	69.016,73
4580	45.182,40	127.930,54	22.853,72	67.747,64	67.747,64	63.222,50	63.222,50	53.807,34	69.031,79
4581	45.191,83	127.958,58	22.858,71	67.762,41	67.762,41	63.236,31	63.236,31	53.819,10	69.046,85
4582	45.201,25	127.986,62	22.863,70	67.777,19	67.777,19	63.250,11	63.250,11	53.830,85	69.061,91
4583	45.210,68	128.014,66	22.868,70	67.791,97	67.791,97	63.263,92	63.263,92	53.842,61	69.076,96
4584	45.220,11	128.042,70	22.873,69	67.806,75	67.806,75	63.277,72	63.277,72	53.854,37	69.092,02
4585	45.229,53	128.070,73	22.878,69	67.821,52	67.821,52	63.291,52	63.291,52	53.866,13	69.107,08
4586	45.238,96	128.098,77	22.883,68	67.836,30	67.836,30	63.305,33	63.305,33	53.877,89	69.122,14
4587	45.248,39	128.126,81	22.888,67	67.851,08	67.851,08	63.319,13	63.319,13	53.889,65	69.137,20
4588	45.257,81	128.154,85	22.893,67	67.865,86	67.865,86	63.332,94	63.332,94	53.901,41	69.152,26
4589	45.267,24	128.182,89	22.898,66	67.880,63	67.880,63	63.346,74	63.346,74	53.913,17	69.167,32
4590	45.276,67	128.210,93	22.903,66	67.895,41	67.895,41	63.360,54	63.360,54	53.924,93	69.182,38
4591	45.286,10	128.238,97	22.908,65	67.910,19	67.910,19	63.374,35	63.374,35	53.936,69	69.197,44
4592	45.295,52	128.267,01	22.913,64	67.924,96	67.924,96	63.388,15	63.388,15	53.948,44	69.212,50
4593	45.304,95	128.295,05	22.918,64	67.939,74	67.939,74	63.401,96	63.401,96	53.960,20	69.227,55
4594	45.314,38	128.323,09	22.923,63	67.954,52	67.954,52	63.415,76	63.415,76	53.971,96	69.242,61
4595	45.323,80	128.351,12	22.928,63	67.969,30	67.969,30	63.429,56	63.429,56	53.983,72	69.257,67
4596	45.333,23	128.379,16	22.933,62	67.984,07	67.984,07	63.443,37	63.443,37	53.995,48	69.272,73
4597	45.342,66	128.407,20	22.938,61	67.998,85	67.998,85	63.457,17	63.457,17	54.007,24	69.287,79
4598	45.352,08	128.435,24	22.943,61	68.013,63	68.013,63	63.470,98	63.470,98	54.019,00	69.302,85
4599	45.361,51	128.463,28	22.948,60	68.028,41	68.028,41	63.484,78	63.484,78	54.030,76	69.317,91
4600	45.370,94	128.491,32	22.953,60	68.043,18	68.043,18	63.498,58	63.498,58	54.042,52	69.332,97
4601	45.380,37	128.519,36	22.958,59	68.057,96	68.057,96	63.512,39	63.512,39	54.054,28	69.348,03
4602	45.389,79	128.547,40	22.963,58	68.072,74	68.072,74	63.526,19	63.526,19	54.066,03	69.363,09
4603	45.399,22	128.575,44	22.968,58	68.087,52	68.087,52	63.540,00	63.540,00	54.077,79	69.378,14
4604	45.408,65	128.603,48	22.973,57	68.102,29	68.102,29	63.553,80	63.553,80	54.089,55	69.393,20
4605	45.418,07	128.631,51	22.978,57	68.117,07	68.117,07	63.567,60	63.567,60	54.101,31	69.408,26
4606	45.427,50	128.659,55	22.983,56	68.131,85	68.131,85	63.581,41	63.581,41	54.113,07	69.423,32
4607	45.436,93	128.687,59	22.988,55	68.146,63	68.146,63	63.595,21	63.595,21	54.124,83	69.438,38
4608	45.446,35	128.715,63	22.993,55	68.161,40	68.161,40	63.609,02	63.609,02	54.136,59	69.453,44
4609	45.455,78	128.743,67	22.998,54	68.176,18	68.176,18	63.622,82	63.622,82	54.148,35	69.468,50
4610	45.465,21	128.771,71	23.003,54	68.190,96	68.190,96	63.636,62	63.636,62	54.160,11	69.483,56
4611	45.474,64	128.799,75	23.008,53	68.205,74	68.205,74	63.650,43	63.650,43	54.171,87	69.498,62
4612	45.484,06	128.827,79	23.013,52	68.220,51	68.220,51	63.664,23	63.664,23	54.183,62	69.513,68
4613	45.493,49	128.855,83	23.018,52	68.235,29	68.235,29	63.678,04	63.678,04	54.195,38	69.528,73
4614	45.502,92	128.883,87	23.023,51	68.250,07	68.250,07	63.691,84	63.691,84	54.207,14	69.543,79
4615	45.512,34	128.911,90	23.028,51	68.264,85	68.264,85	63.705,64	63.705,64	54.218,90	69.558,85
4616	45.521,77	128.939,94	23.033,50	68.279,62	68.279,62	63.719,45	63.719,45	54.230,66	69.573,91
4617	45.531,20	128.967,98	23.038,49	68.294,40	68.294,40	63.733,25	63.733,25	54.242,42	69.588,97
4618	45.540,62	128.996,02	23.043,49	68.309,18	68.309,18	63.747,06	63.747,06	54.254,18	69.604,03
4619	45.550,05	129.024,06	23.048,48	68.323,95	68.323,95	63.760,86	63.760,86	54.265,94	69.619,09
4620	45.559,48	129.052,10	23.053,48	68.338,73	68.338,73	63.774,66	63.774,66	54.277,70	69.634,15
4621	45.568,91	129.080,14	23.058,47	68.353,51	68.353,51	63.788,47	63.788,47	54.289,46	69.649,21
4622	45.578,33	129.108,18	23.063,46	68.368,29	68.368,29	63.802,27	63.802,27	54.301,21	69.664,27
4623	45.587,76	129.136,22	23.068,46	68.383,06	68.383,06	63.816,08	63.816,08	54.312,97	69.679,32
4624	45.597,19	129.164,26	23.073,45	68.397,84	68.397,84	63.829,88	63.829,88	54.324,73	69.694,38
4625	45.606,61	129.192,29	23.078,45	68.412,62	68.412,62	63.843,69	63.843,69	54.336,49	69.709,44
4626	45.616,04	129.220,33	23.083,44	68.427,40	68.427,40	63.857,49	63.857,49	54.348,25	69.724,50
4627	45.625,47	129.248,37	23.088,43	68.442,17	68.442,17	63.871,29	63.871,29	54.360,01	69.739,56
4628	45.634,89	129.276,41	23.093,43	68.456,95	68.456,95	63.885,10	63.885,10	54.371,77	69.754,62
4629	45.644,32	129.304,45	23.098,42	68.471,73	68.471,73	63.898,90	63.898,90	54.383,53	69.769,68
4630	45.653,75	129.332,49	23.103,42	68.486,51	68.486,51	63.912,71	63.912,71	54.395,29	69.784,74
4631	45.663,18	129.360,53	23.108,41	68.501,28	68.501,28	63.926,51	63.926,51	54.407,05	69.799,80
4632	45.672,60	129.388,57	23.113,40	68.516,06	68.516,06	63.940,31	63.940,31	54.418,80	69.814,86

4633	45.682,03	129.416,61	23.118,40	68.530,84	68.530,84	63.954,12	63.954,12	54.430,56	69.829,91
4634	45.691,46	129.444,65	23.123,39	68.545,62	68.545,62	63.967,92	63.967,92	54.442,32	69.844,97
4635	45.700,88	129.472,68	23.128,39	68.560,39	68.560,39	63.981,73	63.981,73	54.454,08	69.860,03
4636	45.710,31	129.500,72	23.133,38	68.575,17	68.575,17	63.995,53	63.995,53	54.465,84	69.875,09
4637	45.719,74	129.528,76	23.138,37	68.589,95	68.589,95	64.009,33	64.009,33	54.477,60	69.890,15
4638	45.729,16	129.556,80	23.143,37	68.604,73	68.604,73	64.023,14	64.023,14	54.489,36	69.905,21
4639	45.738,59	129.584,84	23.148,36	68.619,50	68.619,50	64.036,94	64.036,94	54.501,12	69.920,27
4640	45.748,02	129.612,88	23.153,36	68.634,28	68.634,28	64.050,75	64.050,75	54.512,88	69.935,33
4641	45.757,45	129.640,92	23.158,35	68.649,06	68.649,06	64.064,55	64.064,55	54.524,64	69.950,39
4642	45.766,87	129.668,96	23.163,34	68.663,83	68.663,83	64.078,35	64.078,35	54.536,39	69.965,45
4643	45.776,30	129.697,00	23.168,34	68.678,61	68.678,61	64.092,16	64.092,16	54.548,15	69.980,50
4644	45.785,73	129.725,04	23.173,33	68.693,39	68.693,39	64.105,96	64.105,96	54.559,91	69.995,56
4645	45.795,15	129.753,07	23.178,33	68.708,17	68.708,17	64.119,77	64.119,77	54.571,67	70.010,62
4646	45.804,58	129.781,11	23.183,32	68.722,94	68.722,94	64.133,57	64.133,57	54.583,43	70.025,68
4647	45.814,01	129.809,15	23.188,31	68.737,72	68.737,72	64.147,37	64.147,37	54.595,19	70.040,74
4648	45.823,43	129.837,19	23.193,31	68.752,50	68.752,50	64.161,18	64.161,18	54.606,95	70.055,80
4649	45.832,86	129.865,23	23.198,30	68.767,28	68.767,28	64.174,98	64.174,98	54.618,71	70.070,86
4650	45.842,29	129.893,27	23.203,30	68.782,05	68.782,05	64.188,79	64.188,79	54.630,47	70.085,92
4651	45.851,72	129.921,31	23.208,29	68.796,83	68.796,83	64.202,59	64.202,59	54.642,23	70.100,98
4652	45.861,14	129.949,35	23.213,28	68.811,61	68.811,61	64.216,39	64.216,39	54.653,98	70.116,04
4653	45.870,57	129.977,39	23.218,28	68.826,39	68.826,39	64.230,20	64.230,20	54.665,74	70.131,09
4654	45.880,00	130.005,43	23.223,27	68.841,16	68.841,16	64.244,00	64.244,00	54.677,50	70.146,15
4655	45.889,42	130.033,46	23.228,27	68.855,94	68.855,94	64.257,81	64.257,81	54.689,26	70.161,21
4656	45.898,85	130.061,50	23.233,26	68.870,72	68.870,72	64.271,61	64.271,61	54.701,02	70.176,27
4657	45.908,28	130.089,54	23.238,25	68.885,50	68.885,50	64.285,41	64.285,41	54.712,78	70.191,33
4658	45.917,70	130.117,58	23.243,25	68.900,27	68.900,27	64.299,22	64.299,22	54.724,54	70.206,39
4659	45.927,13	130.145,62	23.248,24	68.915,05	68.915,05	64.313,02	64.313,02	54.736,30	70.221,45
4660	45.936,56	130.173,66	23.253,24	68.929,83	68.929,83	64.326,83	64.326,83	54.748,06	70.236,51
4661	45.945,99	130.201,70	23.258,23	68.944,61	68.944,61	64.340,63	64.340,63	54.759,82	70.251,57
4662	45.955,41	130.229,74	23.263,22	68.959,38	68.959,38	64.354,43	64.354,43	54.771,57	70.266,63
4663	45.964,84	130.257,78	23.268,22	68.974,16	68.974,16	64.368,24	64.368,24	54.783,33	70.281,68
4664	45.974,27	130.285,82	23.273,21	68.988,94	68.988,94	64.382,04	64.382,04	54.795,09	70.296,74
4665	45.983,69	130.313,85	23.278,21	69.003,72	69.003,72	64.395,85	64.395,85	54.806,85	70.311,80
4666	45.993,12	130.341,89	23.283,20	69.018,49	69.018,49	64.409,65	64.409,65	54.818,61	70.326,86
4667	46.002,55	130.369,93	23.288,19	69.033,27	69.033,27	64.423,45	64.423,45	54.830,37	70.341,92
4668	46.011,97	130.397,97	23.293,19	69.048,05	69.048,05	64.437,26	64.437,26	54.842,13	70.356,98
4669	46.021,40	130.426,01	23.298,18	69.062,82	69.062,82	64.451,06	64.451,06	54.853,89	70.372,04
4670	46.030,83	130.454,05	23.303,18	69.077,60	69.077,60	64.464,87	64.464,87	54.865,65	70.387,10
4671	46.040,26	130.482,09	23.308,17	69.092,38	69.092,38	64.478,67	64.478,67	54.877,41	70.402,16
4672	46.049,68	130.510,13	23.313,16	69.107,16	69.107,16	64.492,47	64.492,47	54.889,16	70.417,22
4673	46.059,11	130.538,17	23.318,16	69.121,93	69.121,93	64.506,28	64.506,28	54.900,92	70.432,27
4674	46.068,54	130.566,21	23.323,15	69.136,71	69.136,71	64.520,08	64.520,08	54.912,68	70.447,33
4675	46.077,96	130.594,24	23.328,15	69.151,49	69.151,49	64.533,89	64.533,89	54.924,44	70.462,39
4676	46.087,39	130.622,28	23.333,14	69.166,27	69.166,27	64.547,69	64.547,69	54.936,20	70.477,45
4677	46.096,82	130.650,32	23.338,13	69.181,04	69.181,04	64.561,50	64.561,50	54.947,96	70.492,51
4678	46.106,24	130.678,36	23.343,13	69.195,82	69.195,82	64.575,30	64.575,30	54.959,72	70.507,57
4679	46.115,67	130.706,40	23.348,12	69.210,60	69.210,60	64.589,10	64.589,10	54.971,48	70.522,63
4680	46.125,10	130.734,44	23.353,12	69.225,38	69.225,38	64.602,91	64.602,91	54.983,24	70.537,69
4681	46.134,53	130.762,48	23.358,11	69.240,15	69.240,15	64.616,71	64.616,71	54.995,00	70.552,75
4682	46.143,95	130.790,52	23.363,10	69.254,93	69.254,93	64.630,52	64.630,52	55.006,75	70.567,81
4683	46.153,38	130.818,56	23.368,10	69.269,71	69.269,71	64.644,32	64.644,32	55.018,51	70.582,86
4684	46.162,81	130.846,60	23.373,09	69.284,49	69.284,49	64.658,12	64.658,12	55.030,27	70.597,92
4685	46.172,23	130.874,63	23.378,09	69.299,26	69.299,26	64.671,93	64.671,93	55.042,03	70.612,98
4686	46.181,66	130.902,67	23.383,08	69.314,04	69.314,04	64.685,73	64.685,73	55.053,79	70.628,04
4687	46.191,09	130.930,71	23.388,07	69.328,82	69.328,82	64.699,54	64.699,54	55.065,55	70.643,10

4688	46.200,51	130.958,75	23.393,07	69.343,60	69.343,60	64.713,34	64.713,34	55.077,31	70.658,16
4689	46.209,94	130.986,79	23.398,06	69.358,37	69.358,37	64.727,14	64.727,14	55.089,07	70.673,22
4690	46.219,37	131.014,83	23.403,06	69.373,15	69.373,15	64.740,95	64.740,95	55.100,83	70.688,28
4691	46.228,80	131.042,87	23.408,05	69.387,93	69.387,93	64.754,75	64.754,75	55.112,59	70.703,34
4692	46.238,22	131.070,91	23.413,04	69.402,70	69.402,70	64.768,56	64.768,56	55.124,34	70.718,40
4693	46.247,65	131.098,95	23.418,04	69.417,48	69.417,48	64.782,36	64.782,36	55.136,10	70.733,45
4694	46.257,08	131.126,99	23.423,03	69.432,26	69.432,26	64.796,16	64.796,16	55.147,86	70.748,51
4695	46.266,50	131.155,02	23.428,03	69.447,04	69.447,04	64.809,97	64.809,97	55.159,62	70.763,57
4696	46.275,93	131.183,06	23.433,02	69.461,81	69.461,81	64.823,77	64.823,77	55.171,38	70.778,63
4697	46.285,36	131.211,10	23.438,01	69.476,59	69.476,59	64.837,58	64.837,58	55.183,14	70.793,69
4698	46.294,78	131.239,14	23.443,01	69.491,37	69.491,37	64.851,38	64.851,38	55.194,90	70.808,75
4699	46.304,21	131.267,18	23.448,00	69.506,15	69.506,15	64.865,18	64.865,18	55.206,66	70.823,81
4700	46.313,64	131.295,22	23.453,00	69.520,92	69.520,92	64.878,99	64.878,99	55.218,42	70.838,87
4701	46.323,07	131.323,26	23.457,99	69.535,70	69.535,70	64.892,79	64.892,79	55.230,18	70.853,93
4702	46.332,49	131.351,30	23.462,98	69.550,48	69.550,48	64.906,60	64.906,60	55.241,93	70.868,99
4703	46.341,92	131.379,34	23.467,98	69.565,26	69.565,26	64.920,40	64.920,40	55.253,69	70.884,04
4704	46.351,35	131.407,38	23.472,97	69.580,03	69.580,03	64.934,20	64.934,20	55.265,45	70.899,10
4705	46.360,77	131.435,41	23.477,97	69.594,81	69.594,81	64.948,01	64.948,01	55.277,21	70.914,16
4706	46.370,20	131.463,45	23.482,96	69.609,59	69.609,59	64.961,81	64.961,81	55.288,97	70.929,22
4707	46.379,63	131.491,49	23.487,95	69.624,37	69.624,37	64.975,62	64.975,62	55.300,73	70.944,28
4708	46.389,05	131.519,53	23.492,95	69.639,14	69.639,14	64.989,42	64.989,42	55.312,49	70.959,34
4709	46.398,48	131.547,57	23.497,94	69.653,92	69.653,92	65.003,22	65.003,22	55.324,25	70.974,40
4710	46.407,91	131.575,61	23.502,94	69.668,70	69.668,70	65.017,03	65.017,03	55.336,01	70.989,46
4711	46.417,34	131.603,65	23.507,93	69.683,48	69.683,48	65.030,83	65.030,83	55.347,77	71.004,52
4712	46.426,76	131.631,69	23.512,92	69.698,25	69.698,25	65.044,64	65.044,64	55.359,52	71.019,58
4713	46.436,19	131.659,73	23.517,92	69.713,03	69.713,03	65.058,44	65.058,44	55.371,28	71.034,63
4714	46.445,62	131.687,77	23.522,91	69.727,81	69.727,81	65.072,24	65.072,24	55.383,04	71.049,69
4715	46.455,04	131.715,80	23.527,91	69.742,59	69.742,59	65.086,05	65.086,05	55.394,80	71.064,75
4716	46.464,47	131.743,84	23.532,90	69.757,36	69.757,36	65.099,85	65.099,85	55.406,56	71.079,81
4717	46.473,90	131.771,88	23.537,89	69.772,14	69.772,14	65.113,66	65.113,66	55.418,32	71.094,87
4718	46.483,32	131.799,92	23.542,89	69.786,92	69.786,92	65.127,46	65.127,46	55.430,08	71.109,93
4719	46.492,75	131.827,96	23.547,88	69.801,69	69.801,69	65.141,26	65.141,26	55.441,84	71.124,99
4720	46.502,18	131.856,00	23.552,88	69.816,47	69.816,47	65.155,07	65.155,07	55.453,60	71.140,05
4721	46.511,61	131.884,04	23.557,87	69.831,25	69.831,25	65.168,87	65.168,87	55.465,36	71.155,11
4722	46.521,03	131.912,08	23.562,86	69.846,03	69.846,03	65.182,68	65.182,68	55.477,11	71.170,17
4723	46.530,46	131.940,12	23.567,86	69.860,80	69.860,80	65.196,48	65.196,48	55.488,87	71.185,22
4724	46.539,89	131.968,16	23.572,85	69.875,58	69.875,58	65.210,28	65.210,28	55.500,63	71.200,28
4725	46.549,31	131.996,19	23.577,85	69.890,36	69.890,36	65.224,09	65.224,09	55.512,39	71.215,34
4726	46.558,74	132.024,23	23.582,84	69.905,14	69.905,14	65.237,89	65.237,89	55.524,15	71.230,40
4727	46.568,17	132.052,27	23.587,83	69.919,91	69.919,91	65.251,70	65.251,70	55.535,91	71.245,46
4728	46.577,59	132.080,31	23.592,83	69.934,69	69.934,69	65.265,50	65.265,50	55.547,67	71.260,52
4729	46.587,02	132.108,35	23.597,82	69.949,47	69.949,47	65.279,31	65.279,31	55.559,43	71.275,58
4730	46.596,45	132.136,39	23.602,82	69.964,25	69.964,25	65.293,11	65.293,11	55.571,19	71.290,64
4731	46.605,88	132.164,43	23.607,81	69.979,02	69.979,02	65.306,91	65.306,91	55.582,95	71.305,70
4732	46.615,30	132.192,47	23.612,80	69.993,80	69.993,80	65.320,72	65.320,72	55.594,70	71.320,76
4733	46.624,73	132.220,51	23.617,80	70.008,58	70.008,58	65.334,52	65.334,52	55.606,46	71.335,81
4734	46.634,16	132.248,55	23.622,79	70.023,36	70.023,36	65.348,33	65.348,33	55.618,22	71.350,87
4735	46.643,58	132.276,58	23.627,79	70.038,13	70.038,13	65.362,13	65.362,13	55.629,98	71.365,93
4736	46.653,01	132.304,62	23.632,78	70.052,91	70.052,91	65.375,93	65.375,93	55.641,74	71.380,99
4737	46.662,44	132.332,66	23.637,77	70.067,69	70.067,69	65.389,74	65.389,74	55.653,50	71.396,05
4738	46.671,86	132.360,70	23.642,77	70.082,47	70.082,47	65.403,54	65.403,54	55.665,26	71.411,11
4739	46.681,29	132.388,74	23.647,76	70.097,24	70.097,24	65.417,35	65.417,35	55.677,02	71.426,17
4740	46.690,72	132.416,78	23.652,76	70.112,02	70.112,02	65.431,15	65.431,15	55.688,78	71.441,23
4741	46.700,15	132.444,82	23.657,75	70.126,80	70.126,80	65.444,95	65.444,95	55.700,54	71.456,29
4742	46.709,57	132.472,86	23.662,74	70.141,57	70.141,57	65.458,76	65.458,76	55.712,29	71.471,35

4743	46.719,00	132.500,90	23.667,74	70.156,35	70.156,35	65.472,56	65.472,56	55.724,05	71.486,40
4744	46.728,43	132.528,94	23.672,73	70.171,13	70.171,13	65.486,37	65.486,37	55.735,81	71.501,46
4745	46.737,85	132.556,97	23.677,73	70.185,91	70.185,91	65.500,17	65.500,17	55.747,57	71.516,52
4746	46.747,28	132.585,01	23.682,72	70.200,68	70.200,68	65.513,97	65.513,97	55.759,33	71.531,58
4747	46.756,71	132.613,05	23.687,71	70.215,46	70.215,46	65.527,78	65.527,78	55.771,09	71.546,64
4748	46.766,13	132.641,09	23.692,71	70.230,24	70.230,24	65.541,58	65.541,58	55.782,85	71.561,70
4749	46.775,56	132.669,13	23.697,70	70.245,02	70.245,02	65.555,39	65.555,39	55.794,61	71.576,76
4750	46.784,99	132.697,17	23.702,70	70.259,79	70.259,79	65.569,19	65.569,19	55.806,37	71.591,82
4751	46.794,42	132.725,21	23.707,69	70.274,57	70.274,57	65.582,99	65.582,99	55.818,13	71.606,88
4752	46.803,84	132.753,25	23.712,68	70.289,35	70.289,35	65.596,80	65.596,80	55.829,88	71.621,94
4753	46.813,27	132.781,29	23.717,68	70.304,13	70.304,13	65.610,60	65.610,60	55.841,64	71.636,99
4754	46.822,70	132.809,33	23.722,67	70.318,90	70.318,90	65.624,41	65.624,41	55.853,40	71.652,05
4755	46.832,12	132.837,36	23.727,67	70.333,68	70.333,68	65.638,21	65.638,21	55.865,16	71.667,11
4756	46.841,55	132.865,40	23.732,66	70.348,46	70.348,46	65.652,01	65.652,01	55.876,92	71.682,17
4757	46.850,98	132.893,44	23.737,65	70.363,24	70.363,24	65.665,82	65.665,82	55.888,68	71.697,23
4758	46.860,40	132.921,48	23.742,65	70.378,01	70.378,01	65.679,62	65.679,62	55.900,44	71.712,29
4759	46.869,83	132.949,52	23.747,64	70.392,79	70.392,79	65.693,43	65.693,43	55.912,20	71.727,35
4760	46.879,26	132.977,56	23.752,64	70.407,57	70.407,57	65.707,23	65.707,23	55.923,96	71.742,41
4761	46.888,69	133.005,60	23.757,63	70.422,35	70.422,35	65.721,03	65.721,03	55.935,72	71.757,47
4762	46.898,11	133.033,64	23.762,62	70.437,12	70.437,12	65.734,84	65.734,84	55.947,47	71.772,53
4763	46.907,54	133.061,68	23.767,62	70.451,90	70.451,90	65.748,64	65.748,64	55.959,23	71.787,58
4764	46.916,97	133.089,72	23.772,61	70.466,68	70.466,68	65.762,45	65.762,45	55.970,99	71.802,64
4765	46.926,39	133.117,75	23.777,61	70.481,46	70.481,46	65.776,25	65.776,25	55.982,75	71.817,70
4766	46.935,82	133.145,79	23.782,60	70.496,23	70.496,23	65.790,05	65.790,05	55.994,51	71.832,76
4767	46.945,25	133.173,83	23.787,59	70.511,01	70.511,01	65.803,86	65.803,86	56.006,27	71.847,82
4768	46.954,67	133.201,87	23.792,59	70.525,79	70.525,79	65.817,66	65.817,66	56.018,03	71.862,88
4769	46.964,10	133.229,91	23.797,58	70.540,56	70.540,56	65.831,47	65.831,47	56.029,79	71.877,94
4770	46.973,53	133.257,95	23.802,58	70.555,34	70.555,34	65.845,27	65.845,27	56.041,55	71.893,00
4771	46.982,96	133.285,99	23.807,57	70.570,12	70.570,12	65.859,07	65.859,07	56.053,31	71.908,06
4772	46.992,38	133.314,03	23.812,56	70.584,90	70.584,90	65.872,88	65.872,88	56.065,06	71.923,12
4773	47.001,81	133.342,07	23.817,56	70.599,67	70.599,67	65.886,68	65.886,68	56.076,82	71.938,17
4774	47.011,24	133.370,11	23.822,55	70.614,45	70.614,45	65.900,49	65.900,49	56.088,58	71.953,23
4775	47.020,66	133.398,14	23.827,55	70.629,23	70.629,23	65.914,29	65.914,29	56.100,34	71.968,29
4776	47.030,09	133.426,18	23.832,54	70.644,01	70.644,01	65.928,10	65.928,10	56.112,10	71.983,35
4777	47.039,52	133.454,22	23.837,53	70.658,78	70.658,78	65.941,90	65.941,90	56.123,86	71.998,41
4778	47.048,94	133.482,26	23.842,53	70.673,56	70.673,56	65.955,70	65.955,70	56.135,62	72.013,47
4779	47.058,37	133.510,30	23.847,52	70.688,34	70.688,34	65.969,51	65.969,51	56.147,38	72.028,53
4780	47.067,80	133.538,34	23.852,52	70.703,12	70.703,12	65.983,31	65.983,31	56.159,14	72.043,59
4781	47.077,23	133.566,38	23.857,51	70.717,89	70.717,89	65.997,12	65.997,12	56.170,90	72.058,65
4782	47.086,65	133.594,42	23.862,50	70.732,67	70.732,67	66.010,92	66.010,92	56.182,65	72.073,71
4783	47.096,08	133.622,46	23.867,50	70.747,45	70.747,45	66.024,72	66.024,72	56.194,41	72.088,76
4784	47.105,51	133.650,50	23.872,49	70.762,23	70.762,23	66.038,53	66.038,53	56.206,17	72.103,82
4785	47.114,93	133.678,53	23.877,49	70.777,00	70.777,00	66.052,33	66.052,33	56.217,93	72.118,88
4786	47.124,36	133.706,57	23.882,48	70.791,78	70.791,78	66.066,14	66.066,14	56.229,69	72.133,94
4787	47.133,79	133.734,61	23.887,47	70.806,56	70.806,56	66.079,94	66.079,94	56.241,45	72.149,00
4788	47.143,21	133.762,65	23.892,47	70.821,34	70.821,34	66.093,74	66.093,74	56.253,21	72.164,06
4789	47.152,64	133.790,69	23.897,46	70.836,11	70.836,11	66.107,55	66.107,55	56.264,97	72.179,12
4790	47.162,07	133.818,73	23.902,46	70.850,89	70.850,89	66.121,35	66.121,35	56.276,73	72.194,18
4791	47.171,50	133.846,77	23.907,45	70.865,67	70.865,67	66.135,16	66.135,16	56.288,49	72.209,24
4792	47.180,92	133.874,81	23.912,44	70.880,44	70.880,44	66.148,96	66.148,96	56.300,24	72.224,30
4793	47.190,35	133.902,85	23.917,44	70.895,22	70.895,22	66.162,76	66.162,76	56.312,00	72.239,35
4794	47.199,78	133.930,89	23.922,43	70.910,00	70.910,00	66.176,57	66.176,57	56.323,76	72.254,41
4795	47.209,20	133.958,92	23.927,43	70.924,78	70.924,78	66.190,37	66.190,37	56.335,52	72.269,47
4796	47.218,63	133.986,96	23.932,42	70.939,55	70.939,55	66.204,18	66.204,18	56.347,28	72.284,53
4797	47.228,06	134.015,00	23.937,41	70.954,33	70.954,33	66.217,98	66.217,98	56.359,04	72.299,59

4798	47.237,48	134.043,04	23.942,41	70.969,11	70.969,11	66.231,78	66.231,78	56.370,80	72.314,65
4799	47.246,91	134.071,08	23.947,40	70.983,89	70.983,89	66.245,59	66.245,59	56.382,56	72.329,71
4800	47.256,34	134.099,12	23.952,40	70.998,66	70.998,66	66.259,39	66.259,39	56.394,32	72.344,77
4801	47.265,77	134.127,16	23.957,39	71.013,44	71.013,44	66.273,20	66.273,20	56.406,08	72.359,83
4802	47.275,19	134.155,20	23.962,38	71.028,22	71.028,22	66.287,00	66.287,00	56.417,83	72.374,89
4803	47.284,62	134.183,24	23.967,38	71.043,00	71.043,00	66.300,80	66.300,80	56.429,59	72.389,94
4804	47.294,05	134.211,28	23.972,37	71.057,77	71.057,77	66.314,61	66.314,61	56.441,35	72.405,00
4805	47.303,47	134.239,31	23.977,37	71.072,55	71.072,55	66.328,41	66.328,41	56.453,11	72.420,06
4806	47.312,90	134.267,35	23.982,36	71.087,33	71.087,33	66.342,22	66.342,22	56.464,87	72.435,12
4807	47.322,33	134.295,39	23.987,35	71.102,11	71.102,11	66.356,02	66.356,02	56.476,63	72.450,18
4808	47.331,75	134.323,43	23.992,35	71.116,88	71.116,88	66.369,82	66.369,82	56.488,39	72.465,24
4809	47.341,18	134.351,47	23.997,34	71.131,66	71.131,66	66.383,63	66.383,63	56.500,15	72.480,30
4810	47.350,61	134.379,51	24.002,34	71.146,44	71.146,44	66.397,43	66.397,43	56.511,91	72.495,36
4811	47.360,04	134.407,55	24.007,33	71.161,22	71.161,22	66.411,24	66.411,24	56.523,67	72.510,42
4812	47.369,46	134.435,59	24.012,32	71.175,99	71.175,99	66.425,04	66.425,04	56.535,42	72.525,48
4813	47.378,89	134.463,63	24.017,32	71.190,77	71.190,77	66.438,84	66.438,84	56.547,18	72.540,53
4814	47.388,32	134.491,67	24.022,31	71.205,55	71.205,55	66.452,65	66.452,65	56.558,94	72.555,59
4815	47.397,74	134.519,70	24.027,31	71.220,33	71.220,33	66.466,45	66.466,45	56.570,70	72.570,65
4816	47.407,17	134.547,74	24.032,30	71.235,10	71.235,10	66.480,26	66.480,26	56.582,46	72.585,71
4817	47.416,60	134.575,78	24.037,29	71.249,88	71.249,88	66.494,06	66.494,06	56.594,22	72.600,77
4818	47.426,02	134.603,82	24.042,29	71.264,66	71.264,66	66.507,86	66.507,86	56.605,98	72.615,83
4819	47.435,45	134.631,86	24.047,28	71.279,43	71.279,43	66.521,67	66.521,67	56.617,74	72.630,89
4820	47.444,88	134.659,90	24.052,28	71.294,21	71.294,21	66.535,47	66.535,47	56.629,50	72.645,95
4821	47.454,31	134.687,94	24.057,27	71.308,99	71.308,99	66.549,28	66.549,28	56.641,26	72.661,01
4822	47.463,73	134.715,98	24.062,26	71.323,77	71.323,77	66.563,08	66.563,08	56.653,01	72.676,07
4823	47.473,16	134.744,02	24.067,26	71.338,54	71.338,54	66.576,88	66.576,88	56.664,77	72.691,12
4824	47.482,59	134.772,06	24.072,25	71.353,32	71.353,32	66.590,69	66.590,69	56.676,53	72.706,18
4825	47.492,01	134.800,09	24.077,25	71.368,10	71.368,10	66.604,49	66.604,49	56.688,29	72.721,24
4826	47.501,44	134.828,13	24.082,24	71.382,88	71.382,88	66.618,30	66.618,30	56.700,05	72.736,30
4827	47.510,87	134.856,17	24.087,23	71.397,65	71.397,65	66.632,10	66.632,10	56.711,81	72.751,36
4828	47.520,29	134.884,21	24.092,23	71.412,43	71.412,43	66.645,91	66.645,91	56.723,57	72.766,42
4829	47.529,72	134.912,25	24.097,22	71.427,21	71.427,21	66.659,71	66.659,71	56.735,33	72.781,48
4830	47.539,15	134.940,29	24.102,22	71.441,99	71.441,99	66.673,51	66.673,51	56.747,09	72.796,54
4831	47.548,58	134.968,33	24.107,21	71.456,76	71.456,76	66.687,32	66.687,32	56.758,85	72.811,60
4832	47.558,00	134.996,37	24.112,20	71.471,54	71.471,54	66.701,12	66.701,12	56.770,60	72.826,66
4833	47.567,43	135.024,41	24.117,20	71.486,32	71.486,32	66.714,93	66.714,93	56.782,36	72.841,71
4834	47.576,86	135.052,45	24.122,19	71.501,10	71.501,10	66.728,73	66.728,73	56.794,12	72.856,77
4835	47.586,28	135.080,48	24.127,19	71.515,87	71.515,87	66.742,53	66.742,53	56.805,88	72.871,83
4836	47.595,71	135.108,52	24.132,18	71.530,65	71.530,65	66.756,34	66.756,34	56.817,64	72.886,89
4837	47.605,14	135.136,56	24.137,17	71.545,43	71.545,43	66.770,14	66.770,14	56.829,40	72.901,95
4838	47.614,56	135.164,60	24.142,17	71.560,21	71.560,21	66.783,95	66.783,95	56.841,16	72.917,01
4839	47.623,99	135.192,64	24.147,16	71.574,98	71.574,98	66.797,75	66.797,75	56.852,92	72.932,07
4840	47.633,42	135.220,68	24.152,16	71.589,76	71.589,76	66.811,55	66.811,55	56.864,68	72.947,13
4841	47.642,85	135.248,72	24.157,15	71.604,54	71.604,54	66.825,36	66.825,36	56.876,44	72.962,19
4842	47.652,27	135.276,76	24.162,14	71.619,31	71.619,31	66.839,16	66.839,16	56.888,19	72.977,25
4843	47.661,70	135.304,80	24.167,14	71.634,09	71.634,09	66.852,97	66.852,97	56.899,95	72.992,30
4844	47.671,13	135.332,84	24.172,13	71.648,87	71.648,87	66.866,77	66.866,77	56.911,71	73.007,36
4845	47.680,55	135.360,87	24.177,13	71.663,65	71.663,65	66.880,57	66.880,57	56.923,47	73.022,42
4846	47.689,98	135.388,91	24.182,12	71.678,42	71.678,42	66.894,38	66.894,38	56.935,23	73.037,48
4847	47.699,41	135.416,95	24.187,11	71.693,20	71.693,20	66.908,18	66.908,18	56.946,99	73.052,54
4848	47.708,83	135.444,99	24.192,11	71.707,98	71.707,98	66.921,99	66.921,99	56.958,75	73.067,60
4849	47.718,26	135.473,03	24.197,10	71.722,76	71.722,76	66.935,79	66.935,79	56.970,51	73.082,66
4850	47.727,69	135.501,07	24.202,10	71.737,53	71.737,53	66.949,59	66.949,59	56.982,27	73.097,72
4851	47.737,12	135.529,11	24.207,09	71.752,31	71.752,31	66.963,40	66.963,40	56.994,03	73.112,78
4852	47.746,54	135.557,15	24.212,08	71.767,09	71.767,09	66.977,20	66.977,20	57.005,78	73.127,84

4853	47.755,97	135.585,19	24.217,08	71.781,87	71.781,87	66.991,01	66.991,01	57.017,54	73.142,89
4854	47.765,40	135.613,23	24.222,07	71.796,64	71.796,64	67.004,81	67.004,81	57.029,30	73.157,95
4855	47.774,82	135.641,26	24.227,07	71.811,42	71.811,42	67.018,61	67.018,61	57.041,06	73.173,01
4856	47.784,25	135.669,30	24.232,06	71.826,20	71.826,20	67.032,42	67.032,42	57.052,82	73.188,07
4857	47.793,68	135.697,34	24.237,05	71.840,98	71.840,98	67.046,22	67.046,22	57.064,58	73.203,13
4858	47.803,10	135.725,38	24.242,05	71.855,75	71.855,75	67.060,03	67.060,03	57.076,34	73.218,19
4859	47.812,53	135.753,42	24.247,04	71.870,53	71.870,53	67.073,83	67.073,83	57.088,10	73.233,25
4860	47.821,96	135.781,46	24.252,04	71.885,31	71.885,31	67.087,63	67.087,63	57.099,86	73.248,31
4861	47.831,39	135.809,50	24.257,03	71.900,09	71.900,09	67.101,44	67.101,44	57.111,62	73.263,37
4862	47.840,81	135.837,54	24.262,02	71.914,86	71.914,86	67.115,24	67.115,24	57.123,37	73.278,43
4863	47.850,24	135.865,58	24.267,02	71.929,64	71.929,64	67.129,05	67.129,05	57.135,13	73.293,48
4864	47.859,67	135.893,62	24.272,01	71.944,42	71.944,42	67.142,85	67.142,85	57.146,89	73.308,54
4865	47.869,09	135.921,65	24.277,01	71.959,20	71.959,20	67.156,65	67.156,65	57.158,65	73.323,60
4866	47.878,52	135.949,69	24.282,00	71.973,97	71.973,97	67.170,46	67.170,46	57.170,41	73.338,66
4867	47.887,95	135.977,73	24.286,99	71.988,75	71.988,75	67.184,26	67.184,26	57.182,17	73.353,72
4868	47.897,37	136.005,77	24.291,99	72.003,53	72.003,53	67.198,07	67.198,07	57.193,93	73.368,78
4869	47.906,80	136.033,81	24.296,98	72.018,30	72.018,30	67.211,87	67.211,87	57.205,69	73.383,84
4870	47.916,23	136.061,85	24.301,98	72.033,08	72.033,08	67.225,67	67.225,67	57.217,45	73.398,90
4871	47.925,66	136.089,89	24.306,97	72.047,86	72.047,86	67.239,48	67.239,48	57.229,21	73.413,96
4872	47.935,08	136.117,93	24.311,96	72.062,64	72.062,64	67.253,28	67.253,28	57.240,96	73.429,02
4873	47.944,51	136.145,97	24.316,96	72.077,41	72.077,41	67.267,09	67.267,09	57.252,72	73.444,07
4874	47.953,94	136.174,01	24.321,95	72.092,19	72.092,19	67.280,89	67.280,89	57.264,48	73.459,13
4875	47.963,36	136.202,04	24.326,95	72.106,97	72.106,97	67.294,70	67.294,70	57.276,24	73.474,19
4876	47.972,79	136.230,08	24.331,94	72.121,75	72.121,75	67.308,50	67.308,50	57.288,00	73.489,25
4877	47.982,22	136.258,12	24.336,93	72.136,52	72.136,52	67.322,30	67.322,30	57.299,76	73.504,31
4878	47.991,64	136.286,16	24.341,93	72.151,30	72.151,30	67.336,11	67.336,11	57.311,52	73.519,37
4879	48.001,07	136.314,20	24.346,92	72.166,08	72.166,08	67.349,91	67.349,91	57.323,28	73.534,43
4880	48.010,50	136.342,24	24.351,92	72.180,86	72.180,86	67.363,72	67.363,72	57.335,04	73.549,49
4881	48.019,93	136.370,28	24.356,91	72.195,63	72.195,63	67.377,52	67.377,52	57.346,80	73.564,55
4882	48.029,35	136.398,32	24.361,90	72.210,41	72.210,41	67.391,32	67.391,32	57.358,55	73.579,61
4883	48.038,78	136.426,36	24.366,90	72.225,19	72.225,19	67.405,13	67.405,13	57.370,31	73.594,66
4884	48.048,21	136.454,40	24.371,89	72.239,97	72.239,97	67.418,93	67.418,93	57.382,07	73.609,72
4885	48.057,63	136.482,43	24.376,89	72.254,74	72.254,74	67.432,74	67.432,74	57.393,83	73.624,78
4886	48.067,06	136.510,47	24.381,88	72.269,52	72.269,52	67.446,54	67.446,54	57.405,59	73.639,84
4887	48.076,49	136.538,51	24.386,87	72.284,30	72.284,30	67.460,34	67.460,34	57.417,35	73.654,90
4888	48.085,91	136.566,55	24.391,87	72.299,08	72.299,08	67.474,15	67.474,15	57.429,11	73.669,96
4889	48.095,34	136.594,59	24.396,86	72.313,85	72.313,85	67.487,95	67.487,95	57.440,87	73.685,02
4890	48.104,77	136.622,63	24.401,86	72.328,63	72.328,63	67.501,76	67.501,76	57.452,63	73.700,08
4891	48.114,20	136.650,67	24.406,85	72.343,41	72.343,41	67.515,56	67.515,56	57.464,39	73.715,14
4892	48.123,62	136.678,71	24.411,84	72.358,18	72.358,18	67.529,36	67.529,36	57.476,14	73.730,20
4893	48.133,05	136.706,75	24.416,84	72.372,96	72.372,96	67.543,17	67.543,17	57.487,90	73.745,25
4894	48.142,48	136.734,79	24.421,83	72.387,74	72.387,74	67.556,97	67.556,97	57.499,66	73.760,31
4895	48.151,90	136.762,82	24.426,83	72.402,52	72.402,52	67.570,78	67.570,78	57.511,42	73.775,37
4896	48.161,33	136.790,86	24.431,82	72.417,29	72.417,29	67.584,58	67.584,58	57.523,18	73.790,43
4897	48.170,76	136.818,90	24.436,81	72.432,07	72.432,07	67.598,38	67.598,38	57.534,94	73.805,49
4898	48.180,18	136.846,94	24.441,81	72.446,85	72.446,85	67.612,19	67.612,19	57.546,70	73.820,55
4899	48.189,61	136.874,98	24.446,80	72.461,63	72.461,63	67.625,99	67.625,99	57.558,46	73.835,61
4900	48.199,04	136.903,02	24.451,80	72.476,40	72.476,40	67.639,80	67.639,80	57.570,22	73.850,67
4901	48.208,47	136.931,06	24.456,79	72.491,18	72.491,18	67.653,60	67.653,60	57.581,98	73.865,73
4902	48.217,89	136.959,10	24.461,78	72.505,96	72.505,96	67.667,40	67.667,40	57.593,73	73.880,79
4903	48.227,32	136.987,14	24.466,78	72.520,74	72.520,74	67.681,21	67.681,21	57.605,49	73.895,84
4904	48.236,75	137.015,18	24.471,77	72.535,51	72.535,51	67.695,01	67.695,01	57.617,25	73.910,90
4905	48.246,17	137.043,21	24.476,77	72.550,29	72.550,29	67.708,82	67.708,82	57.629,01	73.925,96
4906	48.255,60	137.071,25	24.481,76	72.565,07	72.565,07	67.722,62	67.722,62	57.640,77	73.941,02
4907	48.265,03	137.099,29	24.486,75	72.579,85	72.579,85	67.736,42	67.736,42	57.652,53	73.956,08

4908	48.274,45	137.127,33	24.491,75	72.594,62	72.594,62	67.750,23	67.750,23	57.664,29	73.971,14
4909	48.283,88	137.155,37	24.496,74	72.609,40	72.609,40	67.764,03	67.764,03	57.676,05	73.986,20
4910	48.293,31	137.183,41	24.501,74	72.624,18	72.624,18	67.777,84	67.777,84	57.687,81	74.001,26
4911	48.302,74	137.211,45	24.506,73	72.638,96	72.638,96	67.791,64	67.791,64	57.699,57	74.016,32
4912	48.312,16	137.239,49	24.511,72	72.653,73	72.653,73	67.805,44	67.805,44	57.711,32	74.031,38
4913	48.321,59	137.267,53	24.516,72	72.668,51	72.668,51	67.819,25	67.819,25	57.723,08	74.046,43
4914	48.331,02	137.295,57	24.521,71	72.683,29	72.683,29	67.833,05	67.833,05	57.734,84	74.061,49
4915	48.340,44	137.323,60	24.526,71	72.698,07	72.698,07	67.846,86	67.846,86	57.746,60	74.076,55
4916	48.349,87	137.351,64	24.531,70	72.712,84	72.712,84	67.860,66	67.860,66	57.758,36	74.091,61
4917	48.359,30	137.379,68	24.536,69	72.727,62	72.727,62	67.874,46	67.874,46	57.770,12	74.106,67
4918	48.368,72	137.407,72	24.541,69	72.742,40	72.742,40	67.888,27	67.888,27	57.781,88	74.121,73
4919	48.378,15	137.435,76	24.546,68	72.757,17	72.757,17	67.902,07	67.902,07	57.793,64	74.136,79
4920	48.387,58	137.463,80	24.551,68	72.771,95	72.771,95	67.915,88	67.915,88	57.805,40	74.151,85
4921	48.397,01	137.491,84	24.556,67	72.786,73	72.786,73	67.929,68	67.929,68	57.817,16	74.166,91
4922	48.406,43	137.519,88	24.561,66	72.801,51	72.801,51	67.943,48	67.943,48	57.828,91	74.181,97
4923	48.415,86	137.547,92	24.566,66	72.816,28	72.816,28	67.957,29	67.957,29	57.840,67	74.197,02
4924	48.425,29	137.575,96	24.571,65	72.831,06	72.831,06	67.971,09	67.971,09	57.852,43	74.212,08
4925	48.434,71	137.603,99	24.576,65	72.845,84	72.845,84	67.984,90	67.984,90	57.864,19	74.227,14
4926	48.444,14	137.632,03	24.581,64	72.860,62	72.860,62	67.998,70	67.998,70	57.875,95	74.242,20
4927	48.453,57	137.660,07	24.586,63	72.875,39	72.875,39	68.012,51	68.012,51	57.887,71	74.257,26
4928	48.462,99	137.688,11	24.591,63	72.890,17	72.890,17	68.026,31	68.026,31	57.899,47	74.272,32
4929	48.472,42	137.716,15	24.596,62	72.904,95	72.904,95	68.040,11	68.040,11	57.911,23	74.287,38
4930	48.481,85	137.744,19	24.601,62	72.919,73	72.919,73	68.053,92	68.053,92	57.922,99	74.302,44
4931	48.491,28	137.772,23	24.606,61	72.934,50	72.934,50	68.067,72	68.067,72	57.934,75	74.317,50
4932	48.500,70	137.800,27	24.611,60	72.949,28	72.949,28	68.081,53	68.081,53	57.946,50	74.332,56
4933	48.510,13	137.828,31	24.616,60	72.964,06	72.964,06	68.095,33	68.095,33	57.958,26	74.347,61
4934	48.519,56	137.856,35	24.621,59	72.978,84	72.978,84	68.109,13	68.109,13	57.970,02	74.362,67
4935	48.528,98	137.884,38	24.626,59	72.993,61	72.993,61	68.122,94	68.122,94	57.981,78	74.377,73
4936	48.538,41	137.912,42	24.631,58	73.008,39	73.008,39	68.136,74	68.136,74	57.993,54	74.392,79
4937	48.547,84	137.940,46	24.636,57	73.023,17	73.023,17	68.150,55	68.150,55	58.005,30	74.407,85
4938	48.557,26	137.968,50	24.641,57	73.037,95	73.037,95	68.164,35	68.164,35	58.017,06	74.422,91
4939	48.566,69	137.996,54	24.646,56	73.052,72	73.052,72	68.178,15	68.178,15	58.028,82	74.437,97
4940	48.576,12	138.024,58	24.651,56	73.067,50	73.067,50	68.191,96	68.191,96	58.040,58	74.453,03
4941	48.585,55	138.052,62	24.656,55	73.082,28	73.082,28	68.205,76	68.205,76	58.052,34	74.468,09
4942	48.594,97	138.080,66	24.661,54	73.097,05	73.097,05	68.219,57	68.219,57	58.064,09	74.483,15
4943	48.604,40	138.108,70	24.666,54	73.111,83	73.111,83	68.233,37	68.233,37	58.075,85	74.498,20
4944	48.613,83	138.136,74	24.671,53	73.126,61	73.126,61	68.247,17	68.247,17	58.087,61	74.513,26
4945	48.623,25	138.164,77	24.676,53	73.141,39	73.141,39	68.260,98	68.260,98	58.099,37	74.528,32
4946	48.632,68	138.192,81	24.681,52	73.156,16	73.156,16	68.274,78	68.274,78	58.111,13	74.543,38
4947	48.642,11	138.220,85	24.686,51	73.170,94	73.170,94	68.288,59	68.288,59	58.122,89	74.558,44
4948	48.651,53	138.248,89	24.691,51	73.185,72	73.185,72	68.302,39	68.302,39	58.134,65	74.573,50
4949	48.660,96	138.276,93	24.696,50	73.200,50	73.200,50	68.316,19	68.316,19	58.146,41	74.588,56
4950	48.670,39	138.304,97	24.701,50	73.215,27	73.215,27	68.330,00	68.330,00	58.158,17	74.603,62
4951	48.679,82	138.333,01	24.706,49	73.230,05	73.230,05	68.343,80	68.343,80	58.169,93	74.618,68
4952	48.689,24	138.361,05	24.711,48	73.244,83	73.244,83	68.357,61	68.357,61	58.181,68	74.633,74
4953	48.698,67	138.389,09	24.716,48	73.259,61	73.259,61	68.371,41	68.371,41	58.193,44	74.648,79
4954	48.708,10	138.417,13	24.721,47	73.274,38	73.274,38	68.385,21	68.385,21	58.205,20	74.663,85
4955	48.717,52	138.445,16	24.726,47	73.289,16	73.289,16	68.399,02	68.399,02	58.216,96	74.678,91
4956	48.726,95	138.473,20	24.731,46	73.303,94	73.303,94	68.412,82	68.412,82	58.228,72	74.693,97
4957	48.736,38	138.501,24	24.736,45	73.318,72	73.318,72	68.426,63	68.426,63	58.240,48	74.709,03
4958	48.745,80	138.529,28	24.741,45	73.333,49	73.333,49	68.440,43	68.440,43	58.252,24	74.724,09
4959	48.755,23	138.557,32	24.746,44	73.348,27	73.348,27	68.454,23	68.454,23	58.264,00	74.739,15
4960	48.764,66	138.585,36	24.751,44	73.363,05	73.363,05	68.468,04	68.468,04	58.275,76	74.754,21
4961	48.774,09	138.613,40	24.756,43	73.377,83	73.377,83	68.481,84	68.481,84	58.287,52	74.769,27
4962	48.783,51	138.641,44	24.761,42	73.392,60	73.392,60	68.495,65	68.495,65	58.299,27	74.784,33

4963	48.792,94	138.669,48	24.766,42	73.407,38	73.407,38	68.509,45	68.509,45	58.311,03	74.799,38
4964	48.802,37	138.697,52	24.771,41	73.422,16	73.422,16	68.523,25	68.523,25	58.322,79	74.814,44
4965	48.811,79	138.725,55	24.776,41	73.436,94	73.436,94	68.537,06	68.537,06	58.334,55	74.829,50
4966	48.821,22	138.753,59	24.781,40	73.451,71	73.451,71	68.550,86	68.550,86	58.346,31	74.844,56
4967	48.830,65	138.781,63	24.786,39	73.466,49	73.466,49	68.564,67	68.564,67	58.358,07	74.859,62
4968	48.840,07	138.809,67	24.791,39	73.481,27	73.481,27	68.578,47	68.578,47	58.369,83	74.874,68
4969	48.849,50	138.837,71	24.796,38	73.496,04	73.496,04	68.592,27	68.592,27	58.381,59	74.889,74
4970	48.858,93	138.865,75	24.801,38	73.510,82	73.510,82	68.606,08	68.606,08	58.393,35	74.904,80
4971	48.868,36	138.893,79	24.806,37	73.525,60	73.525,60	68.619,88	68.619,88	58.405,11	74.919,86
4972	48.877,78	138.921,83	24.811,36	73.540,38	73.540,38	68.633,69	68.633,69	58.416,86	74.934,92
4973	48.887,21	138.949,87	24.816,36	73.555,15	73.555,15	68.647,49	68.647,49	58.428,62	74.949,97
4974	48.896,64	138.977,91	24.821,35	73.569,93	73.569,93	68.661,29	68.661,29	58.440,38	74.965,03
4975	48.906,06	139.005,94	24.826,35	73.584,71	73.584,71	68.675,10	68.675,10	58.452,14	74.980,09
4976	48.915,49	139.033,98	24.831,34	73.599,49	73.599,49	68.688,90	68.688,90	58.463,90	74.995,15
4977	48.924,92	139.062,02	24.836,33	73.614,26	73.614,26	68.702,71	68.702,71	58.475,66	75.010,21
4978	48.934,34	139.090,06	24.841,33	73.629,04	73.629,04	68.716,51	68.716,51	58.487,42	75.025,27
4979	48.943,77	139.118,10	24.846,32	73.643,82	73.643,82	68.730,32	68.730,32	58.499,18	75.040,33
4980	48.953,20	139.146,14	24.851,32	73.658,60	73.658,60	68.744,12	68.744,12	58.510,94	75.055,39
4981	48.962,63	139.174,18	24.856,31	73.673,37	73.673,37	68.757,92	68.757,92	58.522,70	75.070,45
4982	48.972,05	139.202,22	24.861,30	73.688,15	73.688,15	68.771,73	68.771,73	58.534,45	75.085,51
4983	48.981,48	139.230,26	24.866,30	73.702,93	73.702,93	68.785,53	68.785,53	58.546,21	75.100,56
4984	48.990,91	139.258,30	24.871,29	73.717,71	73.717,71	68.799,34	68.799,34	58.557,97	75.115,62
4985	49.000,33	139.286,33	24.876,29	73.732,48	73.732,48	68.813,14	68.813,14	58.569,73	75.130,68
4986	49.009,76	139.314,37	24.881,28	73.747,26	73.747,26	68.826,94	68.826,94	58.581,49	75.145,74
4987	49.019,19	139.342,41	24.886,27	73.762,04	73.762,04	68.840,75	68.840,75	58.593,25	75.160,80
4988	49.028,61	139.370,45	24.891,27	73.776,82	73.776,82	68.854,55	68.854,55	58.605,01	75.175,86
4989	49.038,04	139.398,49	24.896,26	73.791,59	73.791,59	68.868,36	68.868,36	58.616,77	75.190,92
4990	49.047,47	139.426,53	24.901,26	73.806,37	73.806,37	68.882,16	68.882,16	58.628,53	75.205,98
4991	49.056,90	139.454,57	24.906,25	73.821,15	73.821,15	68.895,96	68.895,96	58.640,29	75.221,04
4992	49.066,32	139.482,61	24.911,24	73.835,92	73.835,92	68.909,77	68.909,77	58.652,04	75.236,10
4993	49.075,75	139.510,65	24.916,24	73.850,70	73.850,70	68.923,57	68.923,57	58.663,80	75.251,15
4994	49.085,18	139.538,69	24.921,23	73.865,48	73.865,48	68.937,38	68.937,38	58.675,56	75.266,21
4995	49.094,60	139.566,72	24.926,23	73.880,26	73.880,26	68.951,18	68.951,18	58.687,32	75.281,27
4996	49.104,03	139.594,76	24.931,22	73.895,03	73.895,03	68.964,98	68.964,98	58.699,08	75.296,33
4997	49.113,46	139.622,80	24.936,21	73.909,81	73.909,81	68.978,79	68.978,79	58.710,84	75.311,39
4998	49.122,88	139.650,84	24.941,21	73.924,59	73.924,59	68.992,59	68.992,59	58.722,60	75.326,45
4999	49.132,31	139.678,88	24.946,20	73.939,37	73.939,37	69.006,40	69.006,40	58.734,36	75.341,51
5000	49.141,74	139.706,92	24.951,20	73.954,14	73.954,14	69.020,20	69.020,20	58.746,12	75.356,57