بِسْمِ ٱللَّهِ ٱلرَّحْمَٰنِ ٱلرَّحِيمِ

In the name of God, Allah,
the Merciful everywhere, the Merciful everywhen

بسم الله ذو الرحمة التي وسعت كل مكان وكل زمان

114

Mathematical Structure of the Quran

Ali Adams

علي عبد الرزاق عبد الكريم القره‌غولي

Letter Valuation Systems

There are thousands of Letter_Value systems. The Quran may be using 7 systems only.
Here are just a few of them:

Abjad_Gematria		Initials_Frequency		Frequency_Linear		Alphabet_Primes	
ا	1	ا	13	ا	1	ا	2
ب	2			ل	2	ب	3
ج	3			ن	3	ت	5
د	4			م	4	ث	7
ه	5			ي	5	ج	11
و	6	ح	7	و	6	ح	13
ز	7			ه	7	خ	17
ح	8			ر	8	د	19
ط	9			ب	9	ذ	23
ي	10	ر	6	ت	10	ر	29
ك	20			ك	11	ز	31
ل	30	س	5	ع	12	س	37
م	40			ف	13	ش	41
ن	50	ص	3	ق	14	ص	43
س	60			س	15	ض	47
ع	70	ط	4	د	16	ط	53
ف	80			ذ	17	ظ	59
ص	90	ع	2	ح	18	ع	61
ق	100			ج	19	غ	67
ر	200			خ	20	ف	71
ش	300	ق	2	ش	21	ق	73
ت	400	ك	1	ص	22	ك	79
ث	500	ل	13	ض	23	ل	83
خ	600	م	17	ز	24	م	89
ذ	700	ن	1	ث	25	ن	97
ض	800	ه	2	ط	26	ه	101
ظ	900			غ	27	و	103
غ	1000	ي	2	ظ	28	ي	107

Letter simplification rules based on letter shape (not sound)

From	ی	ىٰ	دْ	ئ	دُ	ة	ؤ	أ	أ	إ	ء	ـَـ	ـْـ	ـاـ	ـُـ
To	ي	ي	ي	ي	ي	ه	و	ا	ا	ا	ء				

http://heliwave.com/Primalogy_AR.pdf

SUMMARY CARD

Quran = Key + Message
114 chapters = 1 + 113
6236 verses = 7 + 6229

Key = 7 verses = 29 words =
139 letters + 124 diacritics + 56 dots

139 + 124 = 56ᵗʰ prime = 263

2	3	5	7	11	13	17	19
23	29	31	37	41	43	47	53
59	61	67	71	73	79	83	89
97	101	103	107	109	113	127	131
137	139	149	151	157	163	167	173
179	181	191	193	197	199	211	223
227	229	233	239	241	251	257	263

Diacritics and dots exist before they were written.

AP = Prime number with a prime digit sum. (313, 3+1+3=7)
XP = Prime number with a non-prime digit sum. (619, 6+1+9=16)
AC = Composite with a composite digit sum. (114, 1+1+4= 6)
XC = Composite with a non-composite digit sum. (319, 3+1+9=13)

First 7 verses = 29 words
Last 7 verses = 29 words
First 7 words = 29 letters
Last 7 words = 29 letters
7ᵗʰ Additive Prime AP7 = 29

www.qurancode.com

القرءان = الفـاتحة + رسـالة
114 سورة = 1 + 113
6236 ءاية = 7 + 6229

الفـاتحة = 7 ءايات = 29 كلمة =
139 حرف + 124 حركة + 56 نقطة

139 + 124 = العدد الأولي الـ 56
فالحركات والنقاط موجودة رياضياً قَبل أن تُكتب

قال الإمام علي (ع): القرءان في الفاتحة والفاتحة
في البسملة والبسملة في الباء وأنا النقطة تحت الباء

أبجد علي = 110 وموقع 110 في سورة الفاتحة عليهم

تكرار كلمات اهْدِنَا ٱلصِّرَٰطَ ٱلْمُسْتَقِيمَ = 1 6 5
ءاية 561 في القرءان = وَلَهَدَيْنَٰهُمْ صِرَٰطًا مُّسْتَقِيمًا
في القرءان 1 إمم + 6 إمم + 5 أئمة = 12 إمام
أبجد حروف الـ12 إمام (ع ل ى ح س ن م د ج ف ر ى) = 561

Fermat's Prime
29 = 4×7 + 1
29 = 2² + 5²
with 2 + 5 = 7

أول 7 ءايات = 29 كلمة
ءاخر 7 ءايات = 29 كلمة
أول 7 كلمات = 29 حرف
ءاخر 7 كلمات = 29 حرف

سابع عدد أولى ذو مجموع مراتب أولى AP7 = 29

نص حكيم له سر قَاطع   صراط علي حق نمسكه

www.heliwave.com

114 ÷ 2	= 57		506 ÷ 2	= 253
median(1..57)	= 29		median(1..253)	= 127
57 × 29	= 1653		253 × 127	= 32131
where			where	
16ᵗʰ prime	= 53		32ⁿᵈ prime	= 131

There are **16** primes with prime digit sums up to **114**:
2, 3, 5, 7, 11, 23, 29, 41, 43, 47, 61, 67, 83, 89, 101, 113.

There are **53** composites with composite digit sums up to **114**:
4, 6, 8, 9, 15, 18, 22, 24, 26, 27, 28, 33, 35, 36, 39, 40, 42, 44, 45, 46, 48, 51, 54, 55, 57, 60, 62, 63, 64, 66, 68, 69, 72, 75, 77, 78, 80, 81, 82, 84, 86, 87, 88, 90, 91, 93, 95, 96, 99, 105, 108, 112, 114.

There are **42** primes with non-prime digit sums up to **506**:
13, 17, 19, 31, 37, 53, 59, 71, 73, 79, 97, 103, 107, 109, 127, 149, 163, 167, 181, 211, 233, 239, 251, 257, 271, 277, 293, 307, 347, 349, 367, 383, 389, 419, 431, 433, 439, 457, 479, 491, 499, 503.

There are **131** composites with non-composite digit sums up to **506**:
10, 12, 14, 16, 20, 21, 25, 30, 32, 34, 38, 49, 50, 52, 56, 58, 65, 70, 74, 76, 85, 92, 94, 98, 100, 102, 104, 106, 110, 111, 115, 119, 120, 122, 124, 128, 133, 140, 142, 146, 148, 155, 160, 164, 166, 175, 182, 184, 188, 200, 201, 203, 205, 209, 210, 212, 214, 218, 221, 230, 232, 236, 238, 245, 247, 250, 254, 256, 265, 272, 274, 278, 287, 289, 290, 292, 296, 298, 300, 302, 304, 308, 319, 320, 322, 326, 328, 335, 340, 344, 346, 355, 362, 364, 368, 371, 377, 380, 382, 386, 388, 391, 395, 403, 407, 410, 412, 416, 418, 425, 427, 430, 434, 436, 445, 452, 454, 458, 469, 470, 472, 476, 478, 481, 485, 490, 494, 496, 500, 502, 506.

```
=====================================================================
Mathematical Wonders of the Quran - 114 Amazing Numbers
=====================================================================
```

All praise to Almighty God for everything always.

In 2008, a breakthrough in understanding the structure of the Quran
was born. Prime numbers which are the cornerstone of cryptography
(secret writing) were discovered underlying the structure of the
first chapter of the Quran, named The Opener or The Key (الفاتحة)
and not The Opening or Introduction as widely misunderstood.

The Opener has 7 verses, 29 words and 139 letters all are prime
numbers and their digit sums (7=7, 2+9=11, 1+3+9=13) are prime
numbers too. What's more, 729139 and 139297 are prime numbers with
prime digit sums (7+2+9+1+3+9 = 1+3+9+2+9+7 = 31) too.
The term Additive Prime Number (AP) was born as well as the term
Non-additive Prime Number (XP).

Everything fell into place. At last, the reason why the Quran is
named Al-Quran, why Quran chapters are named Surahs (سورة), and why
God Almighty never challenged us to produce anything below a Surah
is clearly understood.

If the first chapter of the Quran is named The Key then the other
113 chapters are The encrypted Message waiting to be decrypted to
reveal it Inner Text (hidden secrets)!

And the additive prime numbers pattern confirms that:

Book   = Key + Message
114 chapters = 1   + 113   where 113   is additive prime .
6236 verses = 7   + 6229   where 7 and 6229 are additive primes.

Therefore, the Book of Islam is named Al-Quran because it is
Readable despite being encrypted, a Readable Ciphertext!

The Outer Text (القرءان العظيم) gives us all Laws for living out
our life peacefully, while its Inner Text (القرءان الكريم) - when
decrypted by Imam Al-Mehdi (AS) because "None can access it except
the Purified (لا يمسه إلا المطهرون)" - will gives us all Knowledge
for mining Earth's resources to live in abundance and absolute joy.

The word Surah (سورة) is the feminine form of the word Sur (سور)
meaning a Perimeter to protect an inner area. Each chapter is made
up of many verses Or Ayahs (ءاية) of different lengths that act as
variable-length encryption blocks in their chapter where the
positions and distances-to-same of each letter, word, verse are
part of the intertwined Quran's Code. We can finally understand why
God Almighty never challenged us to produce anything below a
chapter! Because a chapter is the Unit of encryption in the Quran!

The Quran has the following verses-per-chapter numbers:

```
  7, 286, 200, 176, 120, 165, 206,  75, 129, 109,
123, 111,  43,  52,  99, 128, 111, 110,  98, 135,
112,  78, 118,  64,  77, 227,  93,  88,  69,  60,
 34,  30,  73,  54,  45,  83, 182,  88,  75,  85,
 54,  53,  89,  59,  37,  35,  38,  29,  18,  45,
 60,  49,  62,  55,  78,  96,  29,  22,  24,  13,
 14,  11,  11,  18,  12,  12,  30,  52,  52,  44,
 28,  28,  20,  56,  40,  31,  50,  40,  46,  42,
 29,  19,  36,  25,  22,  17,  19,  26,  30,  20,
 15,  21,  11,   8,   8,  19,   5,   8,   8,  11,
 11,   8,   3,   9,   5,   4,   7,   3,   6,   3,
  5,   4,   5,   6
```

The purpose of this work is to collect verifiable patterns within the above 114 numbers in search for possible relationships between these numbers and the design of our universe.

Prime numbers together with these 114 numbers may contain all required information to control how light rays interact with each other. If true, then these numbers behave like a DNA controlling the creation process of our universe.

At a micro-level, as light rays emanate away from the center of the big bang's singularity point, they spiral clockwise or anticlockwise depending on the primality of their sequence numbers. Prime light rays helicate anticlockwise while composite light rays helicate clockwise. The first light ray (the unit) circulates the big bang center and never propagates away.

At a macro-level, the Quran's 114 verses-per-chapter numbers control the interactions among light rays to create our physical reality as matter (~5%), antimatter (~5%) and dark matter (~19%), while non-interacting light rays stay as dark energy (~71%) that expands space as stated in the Quran:

Quran 51:47 وَٱلسَّمَآءَ بَنَيْنَٰهَا بِأَيْيْدٍ وَإِنَّا لَمُوسِعُونَ
"We indeed have built the heaven with Hands and We are expanding it."

Space expansion continues at an ever-decreasing rate as light rays lose energy to push outwards and come to a stand still and start collapsing back onto themselves in a big crunch as stated in the Quran:

Quran 21:104 يَوْمَ نَطْوِى ٱلسَّمَآءَ كَطَيِّ ٱلسِّجِلِّ لِلْكُتُبِۚ كَمَا بَدَأْنَآ أَوَّلَ خَلْقٍ نُّعِيدُهُۥۚ وَعْدًا عَلَيْنَآۚ إِنَّا كُنَّا فَٰعِلِينَ
"On a day when We will roll up the heaven the way a scriber rolls his scrolls; As We started the first creation, We repeat it. A binding promise, We indeed shall do."

In order to satisfy the Helical Particle Waves theory (Len Gaasenbeek, Canada, 1990) and based on the assumption of the Union

Dipole theory (Abdulsalam Al-Mayahi, UK, 2004) that the universe is built upon a single physical constant namely "the Golden ratio", it is proposed by this author that:

Helical wavelength ÷ Helical diameter = Golden ratio (φ)

Thus, the higher the wave frequency, the smaller the helical diameter but never becomes zero.

http://heliwave.com/Reality.html
http://heliwave.com/Helical.Particle.Waves.pdf
http://heliwave.com/UnionDipole.pdf

SUMMARY OF PATTERNS

1. Quran has 114 chapters
   where
       114th prime number = 619
       114   = 6×19
       Chapter 114 has 6 verses

       "Oh Allah, please bring nearer to You Muhammed and the household of Muhammed."
       اللهم صل على محمد وءال محمد has a Frequency_Linear value = 152
       152 = 8×19 where 8th prime = 19

       152 = 74th additive composite
       19th composite = 30
       Quran 74:30 "Guarded by nineteen."

       "There is no god but Allah. Muhammed is the Messenger of Allah."
       لا اله الا الله محمد رسول الله has a Frequency_Linear value = 114
       لا اله الا الله محمد رسول الله has an Abjad_Gematria value = 619

       "There is no god but Allah. Muhammed is the Messenger of Allah.
       Ali is the Patron of Allah."
       لا اله الا الله محمد رسول الله علي ولي الله has a Frequency_4n+1 value = 2×619 = C1034
       where 1034 is the Alphabet_Primes1 value of بسم الله الرحمن الرحيم
       لا اله الا الله محمد رسول الله علي ولي الله has an Abjad_Gematria value = 29×29 = 4×210+1
       where 210 is the Alphabet_Primes1 value of the word محمد

       Total number of letters in the last word of each chapter (114 words) = 619

       There are 13 verses in the Quran whose number = 114.
       The occurrence of letters of "كتاب الله" in them = 619.

       There are 4 verses in the Quran with the word "كتاب".
       The occurrence of letters of "كتاب الله" in them = 114.

2. Quran 74:30 "Guarded by nineteen."
   where
       19   = 8th prime
       19th composite = 8th non-additive composite = 30
       19th additive composite   = 30th composite

       Chapter 67 (19th prime) has 30 (19th composite) verses.

       Allah uses 30 whole numbers in the Quran:
       1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 19, 20, 30, 40, 50, 60, 70,
       80, 99, 100, 200, 300, 1000, 2000, 3000, 5000, 50000 and 100000.

       Allah uses 8 fractions in the Quran:
       1/10, 1/8, 1/6, 1/5, 1/4, 1/3, 1/2 and 2/3.

3. Quran 39:23 "Allah has revealed the best of Sayings; a bi-symmetrical Book, ..."
   where:
```
        Sum of chapter numbers      = 6555
        Sum of verses per chapter   = 6236
        There are 57 odd  Chapter+Verse sums
        There are 57 even Chapter+Verse sums
        Sum of odd  Chapter+Verse sums = 6555
        Sum of even Chapter+Verse sums = 6236

        Chapter 57 has 29 verses
        where
            57 is half the total number of chapters 114
            29 is the middle number between 1 to 57
            57 × 29 = 1653
            16th prime number = 53
            There are 16 additive prime     chapter numbers
            There are 53 additive composite chapter numbers
```

4. Quran Chapter+Verse sums point to the golden ratio (φ) where:
```
        d = Sum of duplicate Chapter+Verse sums  = 7906
        u = Sum of unique     Chapter+Verse sums  = 4885
        d ÷ u = 7906 ÷ 4885 = 1.618... ~= φ
```

5. Sum of chapter numbers - Sum of verses per chapter =
```
                    6555 - 6236                     = 319
```

   The first two pages of the Quran = 319 letters (including the hamza of waBil-Aa'khira)
   The first 7 verses on page three = 319 letters (including the hamza of Al-Aa'khir)

   The Alphabet_Primes1 value of the 319th word in chapter 29 = 319
   The Abjad_Gematria   value of the 319th word in chapter 29 = 319

619^114 = 319 digits composite number:

```
178950941765056203510050071987761633001800658796246301645180286020300007597436401576077774353945912167092182071404326850754028362125360219827299482755964612769560098108659425795535054257268551708653359754512616749584613169384289614385458404554560615906068000981851197854822153734774365827116427917091075948502887661772 1
```

```
    114 is the 83rd               composite number
    114 is the 53rd     additive-composite number
    319 is the 83rd non-additive composite number
    619 is the 53rd non-additive prime     number
```

   Chapter 53 has 62 verses
   Chapter 83 has 36 verses
   The Quran has 6236 verses

   Sum of chapter numbers with Chapter+Verses of 114 = 319
```
      -------------------
      C     V     C+V
      -------------------
      15    99    114
      39    75    114
      70    44    114
      88    26    114
      107   7     114
      -------------------
      319   251   570
      -------------------
```
   The Alphabet_Prime1 value of Ali (علي) = 251

7. The Abjad_Gematria value of Ali (علي) = 110
   The first occurrence of the text (علي) in the Quran is at position 110
   within the word (عليهم) in chapter 1 (الفاتحة).

8. Letters of chapter The Key = Letters of the names of Ahlul-Bayt (as) = 139

    Chapter 1: The Key

بسم الله الرحمن الرحيم
الحمد لله رب العلمين
الرحمن الرحيم
ملك يوم الدين
اياك نعبد واياك نستعين
اهدنا الصرط المستقيم
صرط الذين انعمت عليهم غير المغضوب عليهم ولا الضالين

    Names of Ahlul-Bayt (as):

محمد المصطفى
علي المرتضى
فاطمة الزهراء
حسن المجتبى
حسين الشهيد
علي السجاد
محمد الباقر
جعفر الصادق
موسى الكاظم
علي الرضا
محمد الجواد
علي الهادي
حسن العسكري
محمد المهدي

9. Sum of word letter positions in chapter The Key =
   Sum of numbers from 1 to number of words in chapter The Key:

    Letter positions in words:
    123 1234 123456 123456
    12345 123 12 1234567
    123456 123456
    123 123 12345
    1234 1234 12345 123456
    12345 12345 12345678
    123 12345 12345 12345 123 1234567 12345 123 1234567

    Sum of letter positions in words:
    1+2+3 1+2+3+4 1+2+3+4+5+6 1+2+3+4+5+6
    1+2+3+4+5 1+2+3 1+2 1+2+3+4+5+6+7
    1+2+3+4+5+6 1+2+3+4+5+6
    1+2+3 1+2+3 1+2+3+4+5
    1+2+3+4 1+2+3+4 1+2+3+4+5 1+2+3+4+5+6
    1+2+3+4+5 1+2+3+4+5 1+2+3+4+5+6+7+8
    1+2+3 1+2+3+4+5 1+2+3+4+5 1+2+3+4+5 1+2+3 1+2+3+4+5+6+7 1+2+3+4+5 1+2+3
    1+2+3+4+5+6+7

    Sum of letter position sums in words:
    6+10+21+21   = 58
    15+6+3+28   = 52
    21+21   = 42
    6+6+15   = 27
    10+10+15+21   = 56
    15+15+36   = 66
    6+15+15+15+6+28+15+6+28 = 134

    Sum 58+52+42+27+56+66+134   = 435
    Sum of numbers from 1 to 29 = 435
    = 1+2+3+4+5+6+7+8+9+10+11+12+13+14+15+16+17+18+19+20+21+22+23+24+25+26+27+28+29

10. Sum of digital roots of Primalogy values of letters in chapter The Key =
    Number of pages in the Quran = 604

```
          جزء  حزب  نصف  ربع  ركوع  ءاية  كلمة  حرف
           1    1    1    1    1    1    1    1

                                    الفاتحة  ءاية 1  صفحة 1      ☐ Σ  أساس <10> ÷ <19>

                                                                 Original        ●▼
                                                                 ☑ب ☐و ☐ ☐ ☐ ☐ ☐ ☐
                                                                 سُوَر   Σ1           1
                                                                 ءايات  Σ28          7
                                                                 كلمات  Σ90         29
                                                                 حروف   Σ435       139
                                                                 Alphabet_Primes1  ✎
                                                                 القيمة + 🔍       604
                                                                 2×2×151  مجموع جذور قيم الحروف

                                                                     493    337
                                                                 456  460  182710 6940 3016
                                                                 4020 735   75   3360  12
                                                                 4:111    2:38    2:11
```

```
----------           107  8        79   7         5    5
Value Root           97   7        97   7        61    7
----------           2    2        37   1        83    2
3    3               83   2        5    5        107   8
37   1               29   2        61   7        101   2
89   8               13   4        107  8        89    8
2    2               89   8        97   7        67    4
83   2               97   7        2    2        107   8
83   2               2    2        101  2        29    2
101  2               83   2        19   1        2     2
2    2               29   2        97   7        83    2
83   2               13   4        2    2        89    8
29   2               107  8        2    2        67    4
13   4               89   8        83   2        47    2
89   8               89   8        43   7        103   4
97   7               83   2        29   2        3     3
2    2               79   7        53   8        61    7
83   2               107  8        2    2        83    2
29   2               103  4        83   2        107   8
13   4               89   8        89   8        101   2
107  8               2    2        37   1        89    8
89   8               83   2        5    5        103   4
2    2               19   1        73   1        83    2
83   2               107  8        107  8        2     2
13   4               97   7        89   8        2     2
89   8               2    2        43   7        83    2
19   1               107  8        29   2        47    2
83   2               2    2        53   8        2     2
83   2               79   7        2    2        83    2
101  2               97   7        83   2        107   8
29   2               61   7        23   5        97    7
3    3               3    3        107  8        ----------
2    2               19   1        97   7        8317  604
83   2               103  4        2    2        ----------
61   7               2    2        97   7
83   2               107  8        61   7        Quran Pages = 604
89   8               2    2        89   8
```

DEFINITIONS

Division by 1 does not split a number into smaller parts and is therefore redundant.
This is why number 1 is not prime because it is indivisible. It is the Unit.

```
The Unit               {U}   = Whole number that is indivisible.
Prime number           {P}   = Whole number that is divisible by itself only.
Additive Prime         {AP}  = Prime with a prime digit sum.
Non-additive Prime     {XP}  = Prime with a non-prime digit sum.
Composite number       {C}   = Whole number that is divisible by itself and others.
Additive Composite     {AC}  = Composite with a composite digit sum.
Non-additive Composite {XC}  = Composite with a non-composite digit sum.
 {U}  = 1
 {P}  = 2, 3, 5, 7, 11, 13, 17, 19, 23, 29, 31, 37, ...
{AP}  = 2, 3, 5, 7, 11,              23, 29,         ...
{XP}  =               13, 17, 19,           31, 37, ...
 {C}  = 4, 6, 8, 9, 10, 12, 14, 15, 16, 18, 20, 21, 22, 24, 25, ...
{AC}  = 4, 6, 8, 9,             15,      18,         22, 24,     ...
{XC}  =             10, 12, 14,      16,      20, 21,         25, ...
```

Semiprime   = composite with two prime divisors.

Sphenic number = composite with three distinct prime divisors.

Digit sum   = the sum of all digits of a number.
    s(8317)   = 8+3+1+7 = 19
    Excel formula: =SUM(INDEX(1*(MID(A2,ROW(INDIRECT("1:"&LEN(A2))),1)),,))

Digital root = the final single digit sum of recursive digit sums = 1+[N-1(mod 9)].
    r(8317)   = 1 because 8+3+1+7=19, 1+9=10, 1+0=1
    Excel formula: =IF(AND(MOD(A2,9)=0;A2>=9);9;MOD(A2,9))

Divisors: All divisors of a number.   [25 divisors are 1, 5, 25]

Proper Divisors: All divisors of a number except itself. [25 proper divisors are 1, 5]

Abundant Number: {AB}   Sum of proper divisors > number
[12 proper divisors are 1, 2, 3, 4 and 6]
[12 = AB1 with sum of proper divisors = 1+2+3+4+6 = 16]

Perfect Number: {PF}   Sum of proper divisors = number
[28 proper divisors are 1, 2, 4, 7 and 14]
[28 = PF2 with sum of proper divisors = 1+2+4+7+14 = 28]

Deficient Number: {DF}   Sum of proper divisors < number
[25 proper divisors are 1 and 5]
[25 = DF20 with sum of proper divisors = 1+5 = 6]

Amicable Number: {AM}
Sum of proper divisors of number A = number B and
Sum of proper divisors of number B = number A.
Sum of proper divisors of 220 = 1+2+4+5+10+11+20+22+44+55+110 = 284
Sum of proper divisors of 284 = 1+2+4+71+142   = 220
http://en.wikipedia.org/wiki/Amicable_numbers

{Co} =   Coprime or Relatively prime numbers are numbers with no common prime
divisors.
Two numbers are coprime if their Greatest Common Divisor = 1.
        14 and 55 are coprimes because GCD(14, 55) = 1.
        14 divisors are 1, 2, 7, 14
        55 divisors are 1, 5, 11, 55

QURAN SYMMETRY

First 7 verses = 29 words
بسم الله الرحمن الرحيم
الحمد لله رب العلمين
الرحمن الرحيم
ملك يوم الدين
اياك نعبد واياك نستعين
اهدنا الصرط المستقيم
صرط الذين انعمت عليهم غير المغضوب عليهم ولا الضالين

First 7 words = 29 letters
بسم الله الرحمن الرحيم
الحمد لله رب

Last 7 verses = 29 words
ومن شر حاسد اذا حسد
بسم الله الرحمن الرحيم قل اعوذ برب الناس
ملك الناس
اله الناس
من شر الوسواس الخناس
الذي يوسوس في صدور الناس
من الجنه والناس

Last 7 words = 29 letters
يوسوس في صدور الناس
من الجنه والناس

where 29 is the 7th additive prime number
where 29 is the 7th additive prime number
and   29 is a Fermat's prime of the form $4n+1 = a^2 + b^2$ where n = 7 and a+b = 2+5 = 7

There are 79940 ways to choose 7 words with 29 letters from the first 7 verses and
402897600 ways of choosing 7 ordered words with 29 letters from the first 7 verses.
Chapter 1 The Key is also called "The Mother of the Book" so these different ways each
produce a word from the Quran.

The only known prime repunit (repeated units) numbers are:
11,
1111111111111111111,
11111111111111111111111,
11111111111111111111111111111111111111111111111111111111111111111111111111111111
11111111111111111111111111111111111111111111111111111111111111111111111111111111
11111111111111111111111111111111111111111111111111111111111111111111111111111111
11111111111111111111111111111111111111111111111111111111,
...
with 2, 19, 23, 317, 1031, 49081, 86453, 109297 and 270343 "1" digits.
See http://oeis.org/A004023

The first 7 verses of the Quran use 109 letters of verse 1's (bismAllah) letters.
The last 7 verses of the Quran use 109 letters of chapter 1's (Fatiha) letters.
The 8th prime repunit has 109297 digits of "1"s.

SPECIAL NUMBERS

{ 7, 29, 139 }
  Quran's chapter 1 (The Opener) has 7 verses, 29 words and 139 letters.
  All are primes with prime digit sums (7=7, 2+9=11, 1+3+9=13).
  Left-to-right concatenation (729139) and right-to-left concatenation (139297)
  are also primes with a prime digit sum (7+2+9+1+3+9=31).

  The digit sums 7, 11, 13 are consecutive primes as identified Dr Haifeng Xu and
  Zuyi Zhang, Mathematics Department, Yangzhou University, China.
  { 7, 29, 139 } is the first triplet in a series with such properties and was named
  the "Quran Triplet" series by Dr Xu http://www.researchgate.net/profile/Haifeng_Xu3

  Quran   = Key + Message
  114 chapters = 1 +   113
  6236 verses = 7 + 6229
  where:
  113, 7 and 6229 are primes with prime digit sums.

{ 5, 17, 41 }
  Dr. Waleed Mohammed, School of Engineering, Bangkok University, Thailand has identified
  three prime numbers equal to the sum of prime numbers from 2 up to their indices.
  http://oeis.org/A260981

   5 = P3 = 2+3
  17 = P7 = 2+3+5+7
  41 = P13 = 2+3+5+7+11+13

{ 1, 6, 9 }
  169 = 13×13 [square number]
  196 = 14×14 [square number]
  619 = P114   [6×19 = 114]
  691 = P125   [125 = 5×5×5 cubic number]
  916 = 4×229 [229 4-chapter groups with chapter sum = 229 and verse sum = 229]
  961 = 31×31 [square number]

{ 114, 506 }
 114 ÷ 2 = 57
 median(1...57) = 29
          57 × 29 = 1653
                  P16 = 53
 There are 16 additive   primes up to 114
 There are 53 additive composites up to 114

 506 ÷ 2 = 253
 median(1...253) = 127
          253 × 127 = 32131
                    P32 = 131
 There are 42 non-additive primes   up to 506 (10 primes have digit sum = 10)
 There are 131 non-additive composites up to 506

 P114   = 619
 114 + 506 = 620
 C506   = 621

 AP319   = P621

 XC114 + AC114 - C114 = 506
   436 +   220 - 150   = 506

{ 19, 81 }

```
--------------------------------------------------------------------------------
N   Total                    -/+ Factorial Series Sum
--------------------------------------------------------------------------------
01  1                    =                                                    1!
02  1                    =                                                 2!-1!
03  7                    =                                              3!+2!-1!
04  19                   =                                           4!-3!+2!-1!
05  139                  =                                        5!+4!-3!+2!-1!
06  619                  =                                     6!-5!+4!-3!+2!-1!
07  5659                 =                                  7!+6!-5!+4!-3!+2!-1!
08  35899                =                               8!-7!+6!-5!+4!-3!+2!-1!
09  398779               =                            9!+8!-7!+6!-5!+4!-3!+2!-1!
10  3301819              =                        10!-9!+8!-7!+6!-5!+4!-3!+2!-1!
11  43218619             =                    11!+10!-9!+8!-7!+6!-5!+4!-3!+2!-1!
12  442386619            =                 12!-11!+10!-9!+8!-7!+6!-5!+4!-3!+2!-1!
13  6669407419           =              13!+12!-11!+10!-9!+8!-7!+6!-5!+4!-3!+2!-1!
14  81393657019          =           14!-13!+12!-11!+10!-9!+8!-7!+6!-5!+4!-3!+2!-1!
15  1389068025019        =         15!+14!-13!+12!-11!+10!-9!+8!-7!+6!-5!+4!-3!+2!-1!
16  19696509177019       =       16!-15!+14!-13!+12!-11!+10!-9!+8!-7!+6!-5!+4!-3!+2!-1!
17  375383937273019      =     17!+16!-15!+14!-13!+12!-11!+10!-9!+8!-7!+6!-5!+4!-3!+2!-1!
18  6066382786809019    = 18!-17!+16!-15!+14!-13!+12!-11!+10!-9!+8!-7!+6!-5!+4!-3!+2!-1!
19  127711483195641019 = 19!+18!-17!+16!-15!+14!-13!+12!-11!+10!-9!+8!-7!+6!-5!+4!-
3!+2!-1!
--------------------------------------------------------------------------------
For N >= 10, the Series Sum ends in 19.
--------------------------------------------------------------------------------


--------------------------------------------------------------------------------
M   Total                    +/- Factorial Series Sum
--------------------------------------------------------------------------------
01  1                    =                                                    1!
02  3                    =                                                 2!+1!
03  5                    =                                              3!-2!+1!
04  29                   =                                           4!+3!-2!+1!
05  101                  =                                        5!-4!+3!-2!+1!
06  821                  =                                     6!+5!-4!+3!-2!+1!
07  4421                 =                                  7!-6!+5!-4!+3!-2!+1!
08  44741                =                               8!+7!-6!+5!-4!+3!-2!+1!
09  326981               =                            9!-8!+7!-6!+5!-4!+3!-2!+1!
10  3955781              =                        10!+9!-8!+7!-6!+5!-4!+3!-2!+1!
11  36614981             =                    11!-10!+9!-8!+7!-6!+5!-4!+3!-2!+1!
12  515616581            =                 12!+11!-10!+9!-8!+7!-6!+5!-4!+3!-2!+1!
13  5784634181           =              13!-12!+11!-10!+9!-8!+7!-6!+5!-4!+3!-2!+1!
14  92962925381          =           14!+13!-12!+11!-10!+9!-8!+7!-6!+5!-4!+3!-2!+1!
15  1226280710981        =         15!-14!+13!-12!+11!-10!+9!-8!+7!-6!+5!-4!+3!-2!+1!
16  22149070598981       =       16!+15!-14!+13!-12!+11!-10!+9!-8!+7!-6!+5!-4!+3!-2!+1!
17  335990918918981      =     17!-16!+15!-14!+13!-12!+11!-10!+9!-8!+7!-6!+5!-4!+3!-2!+1!
18  6738364624646981    = 18!+17!-16!+15!-14!+13!-12!+11!-10!+9!-8!+7!-6!+5!-4!+3!-2!+1!
19  115578717622022981 = 19!-18!+17!-16!+15!-14!+13!-12!+11!-10!+9!-8!+7!-6!+5!-4!+3!-
2!+1!
--------------------------------------------------------------------------------
For M >= 9, the Series Sum ends in 81.
--------------------------------------------------------------------------------
```

Note 1: M + N
        9 + 10 = 19

    The first verse in the Quran consists of 19 letters and uses 10 unique letters.
    It starts all chapters of the Quran except chapter 9.

Note 2: M ending + N ending
    19+81 =   100
    19×81 = 1539 = Alphabet_Primes1 value of the first 7 words in the Quran.
    بِسْمِ ٱللَّهِ ٱلرَّحْمَٰنِ ٱلرَّحِيمِ
    ٱلْحَمْدُ لِلَّهِ رَبِّ

THE PATTERNS

Chapter-Verse Sums

Name	Chapter	Verses	Sum	Even Sum	Odd Sum
الفاتحة	1	7	8	8	
البقرة	2	286	288	288	
آل عمران	3	200	203		203
النساء	4	176	180	180	
المائدة	5	120	125		125
الأنعام	6	165	171		171
الأعراف	7	206	213		213
الأنفال	8	75	83		83
التوبة	9	129	138	138	
يونس	10	109	119		119
هود	11	123	134	134	
يوسف	12	111	123		123
الرعد	13	43	56	56	
ابراهيم	14	52	66	66	
الحجر	15	99	114	114	
النحل	16	128	144	144	
الإسراء	17	111	128	128	
الكهف	18	110	128	128	
مريم	19	98	117		117
طه	20	135	155		155
الأنبياء	21	112	133		133
الحج	22	78	100	100	
المؤمنون	23	118	141		141
النور	24	64	88	88	
الفرقان	25	77	102	102	
الشعراء	26	227	253		253
النمل	27	93	120	120	
القصص	28	88	116	116	
العنكبوت	29	69	98	98	
الروم	30	60	90	90	
لقمان	31	34	65		65
السجدة	32	30	62	62	
الأحزاب	33	73	106	106	
سبإ	34	54	88	88	
فاطر	35	45	80	80	
يس	36	83	119		119
الصافات	37	182	219		219
ص	38	88	126	126	
الزمر	39	75	114	114	
غافر	40	85	125		125
فصلت	41	54	95		95
الشورى	42	53	95		95
الزخرف	43	89	132	132	
الدخان	44	59	103		103
الجاثية	45	37	82	82	
الأحقاف	46	35	81		81
محمد	47	38	85		85
الفتح	48	29	77		77
الحجرات	49	18	67		67
ق	50	45	95		95
الذاريات	51	60	111		111
الطور	52	49	101		101
النجم	53	62	115		115
القمر	54	55	109		109
الرحمن	55	78	133		133
الواقعة	56	96	152	152	
الحديد	57	29	86	86	
المجادلة	58	22	80	80	
الحشر	59	24	83		83
الممتحنة	60	13	73		73
الصف	61	14	75		75

Name	Chapter	Verses	C+V Sum	Even	Odd
الجمعة	62	11	73		73
المنافقون	63	11	74	74	
التغابن	64	18	82	82	
الطلاق	65	12	77		77
التحريم	66	12	78	78	
الملك	67	30	97		97
القلم	68	52	120	120	
الحاقة	69	52	121		121
المعارج	70	44	114	114	
نوح	71	28	99		99
الجن	72	28	100	100	
المزمل	73	20	93		93
المدثر	74	56	130	130	
القيامة	75	40	115		115
الانسان	76	31	107		107
المرسلات	77	50	127		127
النبإ	78	40	118	118	
النازعات	79	46	125		125
عبس	80	42	122	122	
التكوير	81	29	110	110	
الإنفطار	82	19	101		101
المطففين	83	36	119		119
الإنشقاق	84	25	109		109
البروج	85	22	107		107
الطارق	86	17	103		103
الأعلى	87	19	106	106	
الغاشية	88	26	114	114	
الفجر	89	30	119		119
البلد	90	20	110	110	
الشمس	91	15	106	106	
الليل	92	21	113		113
الضحى	93	11	104	104	
الشرح	94	8	102	102	
التين	95	8	103		103
العلق	96	19	115		115
القدر	97	5	102	102	
البينة	98	8	106	106	
الزلزلة	99	8	107		107
العاديات	100	11	111		111
القارعة	101	11	112	112	
التكاثر	102	8	110	110	
العصر	103	3	106	106	
الهمزة	104	9	113		113
الفيل	105	5	110	110	
قريش	106	4	110	110	
الماعون	107	7	114	114	
الكوثر	108	3	111		111
الكافرون	109	6	115		115
النصر	110	3	113		113
المسد	111	5	116	116	
الإخلاص	112	4	116	116	
الفلق	113	5	118	118	
الناس	114	6	120	120	
------	------	------	------	------	------
Count	114	114	114	57	57
------	------	------	------	------	------
Sum	6555	6236	12791	6236	6555

Pattern 1: Number of even sums = number of odd sums = 57

Pattern 2: Sum of chapter numbers = sum of odd sums = 6555

Pattern 3: Sum of verses per chapter = sum of even sums = 6236

Pattern 4: Sum of all C+V sums = 12791 = 786th non-additive prime = Abjad_Gematria value of Quran 1:1 "بـسم الله الـرحمن الـرحيم".

  Note 1: There are 786 verses with prime Abjad_Gematria values.

Pattern 5a: Sum of duplicate C+V sums = 7906
            Sum of unique   C+V sums = 4885
            Golden ratio (φ)   ~= 7906 ÷ 4885

C	V	Duplicate C+V	Unique C+V
1	7		8
2	286		288
3	200		203
4	176		180
5	120	125	
6	165		171
7	206		213
8	75	83	
9	129		138
10	109	119	
11	123		134
12	111		123
13	43		56
14	52		66
15	99	114	
16	128		144
17	111	128	
18	110	128	
19	98		117
20	135		155
21	112	133	
22	78	100	
23	118		141
24	64	88	
25	77	102	
26	227		253
27	93	120	
28	88	116	
29	69		98
30	60		90
31	34		65
32	30		62
33	73	106	
34	54	88	
35	45	80	
36	83	119	
37	182		219
38	88		126
39	75	114	
40	85	125	
41	54	95	
42	53	95	
43	89		132
44	59	103	
45	37	82	
46	35		81
47	38		85
48	29	77	
49	18		67
50	45	95	
51	60	111	
52	49	101	
53	62	115	
54	55	109	
55	78	133	
56	96		152
57	29		86
58	22	80	
59	24	83	
60	13	73	
61	14		75
62	11	73	

```
63     11              74
64     18      82
65     12      77
66     12              78
67     30              97
68     52      120
69     52              121
70     44      114
71     28              99
72     28      100
73     20              93
74     56              130
75     40      115
76     31      107
77     50              127
78     40      118
79     46      125
80     42              122
81     29      110
82     19      101
83     36      119
84     25      109
85     22      107
86     17      103
87     19      106
88     26      114
89     30      119
90     20      110
91     15      106
92     21      113
93     11              104
94     8       102
95     8       103
96     19      115
97     5       102
98     8       106
99     8       107
100    11      111
101    11              112
102    8       110
103    3       106
104    9       113
105    5       110
106    4       110
107    7       114
108    3       111
109    6       115
110    3       113
111    5       116
112    4       116
113    5       118
114    6       120
      ------------------------------
Sum   6555   6236   7906   4885
      ------------------------------

      Duplicate C+V ÷ Unique C+V
      7906        ÷ 4885   = 1.61842374616171954964417604912999...
      golden ratio (φ)     = 1.61803398874989484820458683436560...
          difference       = 0.00038975741182470143717365693430...
          error        ~= 0.0241%
      http://en.wikipedia.org/wiki/Golden_ratio
```

```
Pattern 5b: Chapters with repunit (11 or 111) verses points to the golden ratio (φ)
            Sum of chapter numbers    = 448
            Sum of verses per chapter = 277
            Golden ratio (φ)          ~= 448 ÷ 277


        --------------
        C       V
        --------------
        12      111
        17      111
        62      11
        63      11
        93      11
        100     11
        101     11
        --------------
  Sum   448     277
        --------------


        Sum of chapters ÷ Sum of verses
        448          ÷ 277   =  1.61732851985559566678700361010830...
        golden ratio (φ)     =  1.61803398874989484820458684343656...
             difference      = -0.00070546889429918033455073328260...
             error          ~= -0.0436%
```

```
  Note 1: φ = helical wavelength ÷ helical diameter

          This equation is proposed by Ali Adams as the foundation for Helical Particle
          Waves theory by Len Gaasenbeek and is supported by the Union Dipole theory by
          Abdulsalam Al-Mayahi which proposed that all physical constants in nature
          are based up on the golden ratio.


Pattern 6a: Sum of C×V products = 209029 = 18721th prime = 11169th non-additive prime
        ----------------------
        C       V       C×V
        ----------------------
        1       7       7
        2       286     572
        3       200     600
        4       176     704
        5       120     600
        6       165     990
        7       206     1442
        8       75      600
        9       129     1161
        10      109     1090
        11      123     1353
        12      111     1332
        13      43      559
        14      52      728
        15      99      1485
        16      128     2048
        17      111     1887
        18      110     1980
        19      98      1862
        20      135     2700
        21      112     2352
        22      78      1716
        23      118     2714
        24      64      1536
        25      77      1925
        26      227     5902
        27      93      2511
        28      88      2464
        29      69      2001
        30      60      1800
        31      34      1054
        32      30      960
```

```
        33    73    2409
        34    54    1836
        35    45    1575
        36    83    2988
        37   182    6734
        38    88    3344
        39    75    2925
        40    85    3400
        41    54    2214
        42    53    2226
        43    89    3827
        44    59    2596
        45    37    1665
        46    35    1610
        47    38    1786
        48    29    1392
        49    18     882
        50    45    2250
        51    60    3060
        52    49    2548
        53    62    3286
        54    55    2970
        55    78    4290
        56    96    5376
--->    57    29    1653   <--- Pivot chapter
        58    22    1276
        59    24    1416
        60    13     780
        61    14     854
        62    11     682
        63    11     693
        64    18    1152
        65    12     780
        66    12     792
        67    30    2010
        68    52    3536
        69    52    3588
        70    44    3080
        71    28    1988
        72    28    2016
        73    20    1460
        74    56    4144
        75    40    3000
        76    31    2356
        77    50    3850
        78    40    3120
        79    46    3634
        80    42    3360
        81    29    2349
        82    19    1558
        83    36    2988
        84    25    2100
        85    22    1870
        86    17    1462
--->    87    19    1653   <--- Support chapter
        88    26    2288
        89    30    2670
        90    20    1800
        91    15    1365
        92    21    1932
        93    11    1023
        94     8     752
        95     8     760
        96    19    1824
        97     5     485
        98     8     784
        99     8     792
       100    11    1100
       101    11    1111
       102     8     816
```

```
        103   3     309
        104   9     936
        105   5     525
        106   4     424
        107   7     749
        108   3     324
        109   6     654
        110   3     330
        111   5     555
        112   4     448
        113   5     565
        114   6     684
        ---------------------
    Sum 6555  6236  209029
        ---------------------
```

   Note 1:   The 20th abundant number = 90 where Chapter 90 has 20 verses.

Pattern 6b: sum of duplicate C×V products = 17826   = d
            sum of unique   C×V products = 191203   = u
            right unit triangle had a boundary   = b = 1 + 1 + sqrt(2)
            circle ratio (π)   ~= (u÷d) ÷ b


```
        ------------------------------
                  Duplicate Unique
        C     V     C×V    C×V
        ------------------------------
        1     7            7
        2     286          572
        3     200   600
        4     176          704
        5     120   600
        6     165          990
        7     206          1442
        8     75    600
        9     129          1161
        10    109          1090
        11    123          1353
        12    111          1332
        13    43           559
        14    52           728
        15    99           1485
        16    128          2048
        17    111          1887
        18    110          1980
        19    98           1862
        20    135          2700
        21    112          2352
        22    78           1716
        23    118          2714
        24    64           1536
        25    77           1925
        26    227          5902
        27    93           2511
        28    88           2464
        29    69           2001
        30    60    1800
        31    34           1054
        32    30           960
        33    73           2409
        34    54           1836
        35    45           1575
        36    83    2988
        37    182          6734
        38    88           3344
        39    75           2925
        40    85           3400
        41    54           2214
        42    53           2226
```

43	89		3827
44	59		2596
45	37		1665
46	35		1610
47	38		1786
48	29		1392
49	18		882
50	45		2250
51	60		3060
52	49		2548
53	62		3286
54	55		2970
55	78		4290
56	96		5376
57	29	1653	
58	22		1276
59	24		1416
60	13	780	
61	14		854
62	11		682
63	11		693
64	18		1152
65	12	780	
66	12	792	
67	30		2010
68	52		3536
69	52		3588
70	44		3080
71	28		1988
72	28		2016
73	20		1460
74	56		4144
75	40		3000
76	31		2356
77	50		3850
78	40		3120
79	46		3634
80	42		3360
81	29		2349
82	19		1558
83	36	2988	
84	25		2100
85	22		1870
86	17		1462
87	19	1653	
88	26		2288
89	30		2670
90	20	1800	
91	15		1365
92	21		1932
93	11		1023
94	8		752
95	8		760
96	19		1824
97	5		485
98	8		784
99	8	792	
100	11		1100
101	11		1111
102	8		816
103	3		309
104	9		936
105	5		525
106	4		424
107	7		749
108	3		324
109	6		654
110	3		330
111	5		555
112	4		448

```
113   5              565
114   6              684
      ------------------------------
      Sum           17826 191203
      ------------------------------
```

Unique C×V ÷ Duplicate C×V
```
      191203    ÷ 17826                 = 10.72607427353304162459329069897...

      Right Unit Triangle base          = 1
      Right Unit Triangle height        = 1
      Right Unit Triangle hypotenuse    = sqrt(2)
      Right Unit Triangle boundary      = (1 + 1 + sqrt(2))

      (191203 ÷ 17826) ÷ (1 + 1 + sqrt(2)) = 3.14159441920725646202094443130631...
      circle ratio (π)                     = 3.14159265358979323846264338832795...
          difference                       = 0.00000176561746322355830104802680...
          error                        ~= 0.0000562%
      See http://heliwave.com/pi.xls
```

  Note 1: 1 + sqrt(2) is called the silver ratio.
       See http://en.wikipedia.org/wiki/Silver_ratio

Pattern 7a: The ratio of unique to duplicate bV sums ~= Euler's number (e)
          bV is backward verses so chapter 1 gets verses of chapter 114 and so on.

```
      --------------------------------------------
          Duplicate   Unique   Duplicate  Unique
       C    bV    bV   C+bV  C+bV  C+bV
      --------------------------------------------
       1    6          7     7
       2    5          7     7
       3    4          7     7
       4          5    9           9
       5          3    8           8
       6          6    12          12
       7          3    10          10
       8    7          15    15
       9          4    13          13
      10    5          15    15
      11          9    20          20
      12    3          15    15
      13          8    21          21
      14    11         25    25
      15          11   26          26
      16          8    24          24
      17    8          25    25
      18          5    23          23
      19          19   38          38
      20          8    28          28
      21          8    29          29
      22          11   33          33
      23          21   44          44
      24          15   39          39
      25          20   45          45
      26    30         56    56
      27          26   53          53
      28          19   47          47
      29          17   46          46
      30    22         52    52
      31    25         56    56
      32    36         68    68
      33    19         52    52
      34    29         63    63
      35    42         77    77
      36          46   82          82
      37    40         77    77
      38          50   88          88
```

39		31	70	70
40	40		80	80
41		56	97	97
42	20		62	62
43		28	71	71
44		28	72	72
45		44	89	89
46		52	98	98
47		52	99	99
48		30	78	78
49		12	61	61
50	12		62	62
51		18	69	69
52	11		63	63
53		11	64	64
54	14		68	68
55	13		68	68
56	24		80	80
57		22	79	79
58		29	87	87
59	96		155	155
60		78	138	138
61		55	116	116
62	62		124	124
63		49	112	112
64	60		124	124
65		45	110	110
66		18	84	84
67		29	96	96
68		38	106	106
69		35	104	104
70		37	107	107
71		59	130	130
72		89	161	161
73		53	126	126
74		54	128	128
75		85	160	160
76		75	151	151
77		88	165	165
78		182	260	260
79		83	162	162
80		45	125	125
81		54	135	135
82	73		155	155
83		30	113	113
84		34	118	118
85	60		145	145
86	69		155	155
87		88	175	175
88		93	181	181
89		227	316	316
90		77	167	167
91	64		155	155
92		118	210	210
93		78	171	171
94		112	206	206
95	135		230	230
96		98	194	194
97		110	207	207
98		111	209	209
99	128		227	227
100		99	199	199
101		52	153	153
102	43		145	145
103	111		214	214
104	123		227	227
105	109		214	214
106		129	235	235
107		75	182	182
108		206	314	314

```
109            165    274            274
110    120            230    230
111            176    287            287
112            200    312            312
113            286    399            399
114            7      121            121
       ------------------------------------------
Sum 6555  1679   4557   12791  3600   9191
       ------------------------------------------


Unique bV   ÷ Duplicate bV =
4557        ÷ 1679         =  2.714115544967242406194163192 3764...
Euler's number (e)         =  2.718281828459045235360287471 3527...
       difference          = -0.004166283491802829166124278 9763...
       error               ~= -0.153%
```
http://en.wikipedia.org/wiki/E_(mathematical_constant)

```
Pattern 7b: The ratio of V  of initialized chapters to non-initialized chapters ~= π÷4
            The ratio of C×V of initialized chapters to non-initialized chapters ~= φ÷4
```

C	Non-Initialized		Initialized	
	V	C×V	V	C×V
1	7	7		
2			286	572
3			200	600
4	176	704		
5	120	600		
6	165	990		
7			206	1442
8	75	600		
9	129	1161		
10			109	1090
11			123	1353
12			111	1332
13			43	559
14			52	728
15			99	1485
16	128	2048		
17	111	1887		
18	110	1980		
19			98	1862
20			135	2700
21	112	2352		
22	78	1716		
23	118	2714		
24	64	1536		
25	77	1925		
26			227	5902
27			93	2511
28			88	2464
29			69	2001
30			60	1800
31			34	1054
32			30	960
33	73	2409		
34	54	1836		
35	45	1575		
36			83	2988
37	182	6734		
38			88	3344
39	75	2925		
40			85	3400
41			54	2214
42			53	2226
43			89	3827
44			59	2596
45			37	1665
46			35	1610

```
47      38      1786
48      29      1392
49      18      882
50                              45      2250
51      60      3060
52      49      2548
53      62      3286
54      55      2970
55      78      4290
56      96      5376
57      29      1653
58      22      1276
59      24      1416
60      13      780
61      14      854
62      11      682
63      11      693
64      18      1152
65      12      780
66      12      792
67      30      2010
68                              52      3536
69      52      3588
70      44      3080
71      28      1988
72      28      2016
73      20      1460
74      56      4144
75      40      3000
76      31      2356
77      50      3850
78      40      3120
79      46      3634
80      42      3360
81      29      2349
82      19      1558
83      36      2988
84      25      2100
85      22      1870
86      17      1462
87      19      1653
88      26      2288
89      30      2670
90      20      1800
91      15      1365
92      21      1932
93      11      1023
94      8       752
95      8       760
96      19      1824
97      5       485
98      8       784
99      8       792
100     11      1100
101     11      1111
102     8       816
103     3       309
104     9       936
105     5       525
106     4       424
107     7       749
108     3       324
109     6       654
110     3       330
111     5       555
112     4       448
113     5       565
114     6       684
       ------------------------------------
Sum 6555   3493   148958 2743   60071
```

```
        ----------------------------------

        Initialized V   ÷ Non-Initialized V   =
        2743            ÷ 3493                 =  0.785284855425135986258230747 2087...
        circle ratio (π) ÷ 4                   =  0.785398163397448309615660845 8199...
             difference                         = -0.0001133079723123233574300986112...
             error                         ~= -0.014%
        https://en.wikipedia.org/wiki/Pi

        Initialized C×V  ÷ Non-Initialized C×V =
        60071            ÷ 148958              =  0.403274748586849984559406007 0624...
        golden ratio (φ) ÷ 4                   =  0.404508497187473712051146708 5914...
             difference                         = -0.0012337486006237274917407015290...
             error                         ~= -0.305%
        http://en.wikipedia.org/wiki/Golden_ratio
```

Pattern 7c: Sum of composite C+V sums   ÷ Sum of prime C+V sums   ~= 2 Euler's number
            Sum of composite C×V products ÷ Sum of prime C×V products ~= 2 Euler's number

C	V	C+V	CSum	PSum	CxV	CSum	PSum
1	7	8	8		7	7	
2	286	288	288		572	572	
3	200	203	203		600	600	
4	176	180	180		704	704	
5	120	125	125		600	600	
6	165	171	171		990	990	
7	206	213	213		1442	1442	
8	75	83		83	600		600
9	129	138	138		1161	1161	
10	109	119	119		1090	1090	
11	123	134	134		1353	1353	
12	111	123	123		1332	1332	
13	43	56	56		559	559	
14	52	66	66		728	728	
15	99	114	114		1485	1485	
16	128	144	144		2048	2048	
17	111	128	128		1887	1887	
18	110	128	128		1980	1980	
19	98	117	117		1862	1862	
20	135	155	155		2700	2700	
21	112	133	133		2352	2352	
22	78	100	100		1716	1716	
23	118	141	141		2714	2714	
24	64	88	88		1536	1536	
25	77	102	102		1925	1925	
26	227	253	253		5902	5902	
27	93	120	120		2511	2511	
28	88	116	116		2464	2464	
29	69	98	98		2001	2001	
30	60	90	90		1800	1800	
31	34	65	65		1054	1054	
32	30	62	62		960	960	
33	73	106	106		2409	2409	
34	54	88	88		1836	1836	
35	45	80	80		1575	1575	
36	83	119	119		2988	2988	
37	182	219	219		6734	6734	
38	88	126	126		3344	3344	
39	75	114	114		2925	2925	
40	85	125	125		3400	3400	
41	54	95	95		2214	2214	
42	53	95	95		2226	2226	
43	89	132	132		3827	3827	
44	59	103		103	2596		2596
45	37	82	82		1665	1665	
46	35	81	81		1610	1610	
47	38	85	85		1786	1786	
48	29	77	77		1392	1392	

49	18	67		67	882		882
50	45	95	95		2250	2250	
51	60	111	111		3060	3060	
52	49	101		101	2548		2548
53	62	115	115		3286	3286	
54	55	109		109	2970		2970
55	78	133	133		4290	4290	
56	96	152	152		5376	5376	
57	29	86	86		1653	1653	
58	22	80	80		1276	1276	
59	24	83		83	1416		1416
60	13	73		73	780		780
61	14	75	75		854	854	
62	11	73		73	682		682
63	11	74	74		693	693	
64	18	82	82		1152	1152	
65	12	77	77		780	780	
66	12	78	78		792	792	
67	30	97		97	2010		2010
68	52	120	120		3536	3536	
69	52	121	121		3588	3588	
70	44	114	114		3080	3080	
71	28	99	99		1988	1988	
72	28	100	100		2016	2016	
73	20	93	93		1460	1460	
74	56	130	130		4144	4144	
75	40	115	115		3000	3000	
76	31	107		107	2356		2356
77	50	127		127	3850		3850
78	40	118	118		3120	3120	
79	46	125	125		3634	3634	
80	42	122	122		3360	3360	
81	29	110	110		2349	2349	
82	19	101		101	1558		1558
83	36	119	119		2988	2988	
84	25	109		109	2100		2100
85	22	107		107	1870		1870
86	17	103		103	1462		1462
87	19	106	106		1653	1653	
88	26	114	114		2288	2288	
89	30	119	119		2670	2670	
90	20	110	110		1800	1800	
91	15	106	106		1365	1365	
92	21	113		113	1932		1932
93	11	104	104		1023	1023	
94	8	102	102		752	752	
95	8	103		103	760		760
96	19	115	115		1824	1824	
97	5	102	102		485	485	
98	8	106	106		784	784	
99	8	107		107	792		792
100	11	111	111		1100	1100	
101	11	112	112		1111	1111	
102	8	110	110		816	816	
103	3	106	106		309	309	
104	9	113		113	936		936
105	5	110	110		525	525	
106	4	110	110		424	424	
107	7	114	114		749	749	
108	3	111	111		324	324	
109	6	115	115		654	654	
110	3	113		113	330		330
111	5	116	116		555	555	
112	4	116	116		448	448	
113	5	118	118		565	565	
114	6	120	120		684	684	
------	------	------	------	------	------	------	------
Sum	6236	12791	10799	1992	209029	176599	32430

Sum of composite C+V sums ÷ Sum of prime C+V sums

```
10799 ÷ 1992        =  5.4211847389558232933172690763052...
                    =  2.7105923694779116465863453818526... × 2
Euler's number (e) =  2.7182818284590452353360287471352...
       difference   = -0.0076894589811335887773942089826...
       error        ~= -0.283%
```

```
Sum of composite C×V products ÷ Sum of prime C×V products
176599 ÷ 32430      =  5.4455442491520197348134443341659...
                    =  2.7227721245760098674067221700829... × 2
Euler's number (e) =  2.7182818284590452353360287471352...
       difference   =  0.0044902961169646320464346994477...
       error        ~= 0.165%
```

Pattern 8: Chapter 57 has 29 verses
        where   57 is half the total number of chapters 114
        and   29 is the middle number between 1 to 57
        57×29 = 1653 where the 16th prime number is 53

Pattern 9a:
Chapter 57 stays in position 57 after sorting the table by C×V multiplication in
ascending order:

```
      ------------------------------------
      #       Name         C      V      C×V
      ------------------------------------
      1       الفـاتـحة      1      7      7
      2       الـعصر       103    3      309
      3       الـكوثـر      108    3      324
      4       الـنصر       110    3      330
      5       قـريـش       106    4      424
      6       الإخلاص       112    4      448
      7       الـقـدر       97     5      485
      8       الفـيـل       105    5      525
      9       الـمسد       111    5      555
      10      الـرعد       13     43     559
      11      الفـلق       113    5      565
      12      الـبقـرة      2      286    572
      13      آل عمـران     3      200    600
      14      الـمائـدة     5      120    600
      15      الأنفـال      8      75     600
      16      الـكافـرون    109    6      654
      17      الـجمعة       62     11     682
      18      الـنـاس       114    6      684
      19      المنافقـون    63     11     693
      20      الـنساء      4      176    704
      21      ابـراهيم      14     52     728
      22      الـماعون      107    7      749
      23      الـشرح       94     8      752
      24      الـتين       95     8      760
      25      المـمتحنة     60     13     780
      26      الطلاق       65     12     780
      27      الـبـينة      98     8      784
      28      الـتحريم      66     12     792
      29      الـزلـزلـة     99     8      792
      30      الـتكـاثـر     102    8      816
      31      الصف        61     14     854
      32      الـحجرات      49     18     882
      33      الـهمزة       104    9      936
      34      الـسجدة       32     30     960
      35      الأنـعام      6      165    990
      36      الـضحى       93     11     1023
      37      لقـمـان       31     34     1054
      38      يـونس        10     109    1090
      39      العـاديـات    100    11     1100
      40      القـارعة      101    11     1111
      41      الـتغابـن     64     18     1152
      42      الـتوبـة      9      129    1161
```

43	المجادلة	58	22	1276	
44	يوسف	12	111	1332	
45	هود	11	123	1353	
46	الشمس	91	15	1365	
47	الفتح	48	29	1392	
48	الحشر	59	24	1416	
49	الأعراف	7	206	1442	
50	المزمل	73	20	1460	
51	الطارق	86	17	1462	
52	الحجر	15	99	1485	
53	النور	24	64	1536	
54	الإنفطار	82	19	1558	
55	فاطر	35	45	1575	
56	الأحقاف	46	35	1610	
---> 57	الحديد	57	29	1653	Pivot chapter
---> 58	الأعلى	87	19	1653	Support chapter
59	الجاثية	45	37	1665	
60	الحج	22	78	1716	
61	محمد	47	38	1786	
62	الروم	30	60	1800	
63	البلد	90	20	1800	
64	العلق	96	19	1824	
65	سبإ	34	54	1836	
66	مريم	19	98	1862	
67	البروج	85	22	1870	
68	الإسراء	17	111	1887	
69	الفرقان	25	77	1925	
70	الليل	92	21	1932	
71	الكهف	18	110	1980	
72	نوح	71	28	1988	
73	العنكبوت	29	69	2001	
74	الملك	67	30	2010	
75	الجن	72	28	2016	
76	النحل	16	128	2048	
77	الإنشقاق	84	25	2100	
78	فصلت	41	54	2214	
79	الشورى	42	53	2226	
80	ق	50	45	2250	
81	الغاشية	88	26	2288	
82	التكوير	81	29	2349	
83	الأنبياء	21	112	2352	
84	الانسان	76	31	2356	
85	الأحزاب	33	73	2409	
86	القصص	28	88	2464	
87	النمل	27	93	2511	
88	الطور	52	49	2548	
89	الدخان	44	59	2596	
90	الفجر	89	30	2670	
91	طه	20	135	2700	
92	المؤمنون	23	118	2714	
93	الزمر	39	75	2925	
94	القمر	54	55	2970	
95	يس	36	83	2988	
96	المطففين	83	36	2988	
97	القيامة	75	40	3000	
98	الذاريات	51	60	3060	
99	المعارج	70	44	3080	
100	النبإ	78	40	3120	
101	النجم	53	62	3286	
102	ص	38	88	3344	
103	عبس	80	42	3360	
104	غافر	40	85	3400	
105	القلم	68	52	3536	
106	الحاقة	69	52	3588	
107	النازعات	79	46	3634	
108	الزخرف	43	89	3827	
109	المرسلات	77	50	3850	
110	المدثر	74	56	4144	
111	الرحمن	55	78	4290	
112	الواقعة	56	96	5376	

```
113    الشعراء     26    227    5902
114    الصافات     37    182    6734
       -----------------------------------
Sum                6555   6236   209029
       -----------------------------------
```

Pattern 9b:
Chapter 57 stays in position 57 after sorting the table by C×V multiplication in
descending order, because chapter 87 has 19 verses which produce the same C×V
multiplication product (87×19 = 1653) that stops chapter 57 from falling to position 58
as there is an even number of numbers (114).

#	Name	C	V	C×V
1	الصافات	37	182	6734
2	الشعراء	26	227	5902
3	الواقعة	56	96	5376
4	الرحمن	55	78	4290
5	المدثر	74	56	4144
6	المرسلات	77	50	3850
7	الزخرف	43	89	3827
8	النازعات	79	46	3634
9	الحاقة	69	52	3588
10	القلم	68	52	3536
11	غافر	40	85	3400
12	عبس	80	42	3360
13	ص	38	88	3344
14	النجم	53	62	3286
15	النبإ	78	40	3120
16	المعارج	70	44	3080
17	الذاريات	51	60	3060
18	القيامة	75	40	3000
19	يس	36	83	2988
20	المطففين	83	36	2988
21	القمر	54	55	2970
22	الزمر	39	75	2925
23	المؤمنون	23	118	2714
24	طه	20	135	2700
25	الفجر	89	30	2670
26	الدخان	44	59	2596
27	الطور	52	49	2548
28	النمل	27	93	2511
29	القصص	28	88	2464
30	الأحزاب	33	73	2409
31	الانسان	76	31	2356
32	الأنبياء	21	112	2352
33	التكوير	81	29	2349
34	الغاشية	88	26	2288
35	ق	50	45	2250
36	الشورى	42	53	2226
37	فصلت	41	54	2214
38	الإنشقاق	84	25	2100
39	النحل	16	128	2048
40	الجن	72	28	2016
41	الملك	67	30	2010
42	العنكبوت	29	69	2001
43	نوح	71	28	1988
44	الكهف	18	110	1980
45	الليل	92	21	1932
46	الفرقان	25	77	1925
47	الإسراء	17	111	1887
48	البروج	85	22	1870
49	مريم	19	98	1862
50	سبإ	34	54	1836
51	العلق	96	19	1824
52	الروم	30	60	1800
53	البلد	90	20	1800
54	محمد	47	38	1786
55	الحج	22	78	1716

```
        56      الجاثية       45    37    1665
 ---> 57      الحديد        57    29    1653   Pivot   chapter
 ---> 58      الأعلى        87    19    1653   Support chapter
        59      الأحقاف       46    35    1610
        60      فاطر          35    45    1575
        61      الإنفطار      82    19    1558
        62      النور         24    64    1536
        63      الحجر         15    99    1485
        64      الطارق        86    17    1462
        65      المزمل        73    20    1460
        66      الأعراف       7     206   1442
        67      الحشر         59    24    1416
        68      الفتح         48    29    1392
        69      الشمس         91    15    1365
        70      هود           11    123   1353
        71      يوسف          12    111   1332
        72      المجادلة      58    22    1276
        73      التوبة        9     129   1161
        74      التغابن       64    18    1152
        75      القارعة       101   11    1111
        76      العاديات      100   11    1100
        77      يونس          10    109   1090
        78      لقمان         31    34    1054
        79      الضحى         93    11    1023
        80      الأنعام       6     165   990
        81      السجدة        32    30    960
        82      الهمزة        104   9     936
        83      الحجرات       49    18    882
        84      الصف          61    14    854
        85      التكاثر       102   8     816
        86      التحريم       66    12    792
        87      الزلزلة       99    8     792
        88      البينة        98    8     784
        89      الممتحنة      60    13    780
        90      الطلاق        65    12    780
        91      التين         95    8     760
        92      الشرح         94    8     752
        93      الماعون       107   7     749
        94      ابراهيم       14    52    728
        95      النساء        4     176   704
        96      المنافقون     63    11    693
        97      الناس         114   6     684
        98      الجمعة        62    11    682
        99      الكافرون      109   6     654
        100     آل عمران      3     200   600
        101     المائدة       5     120   600
        102     الأنفال       8     75    600
        103     البقرة        2     286   572
        104     الفلق         113   5     565
        105     الرعد         13    43    559
        106     المسد         111   5     555
        107     الفيل         105   5     525
        108     القدر         97    5     485
        109     الإخلاص       112   4     448
        110     قريش          106   4     424
        111     النصر         110   3     330
        112     الكوثر        108   3     324
        113     العصر         103   3     309
        114     الفاتحة       1     7     7
      -------------------------------------
        Sum             6555   6236   209029
      -------------------------------------
```

Note 1: Chapter 57 (Iron) acts as a pivot chapter in the Quran and never changes its position. Iron has the most stable nucleus in nature where elements above Iron split to become Iron while elements below Iron fuse to become Iron at the cores of stars. Some stars explode at the end of their life sending Iron outward in all directions. God says Iron was sent down to Earth at chapter The Iron verse 25 (Quran 57:25). See http://wikipedia.com/Iron See http://hyperphysics.phy-astr.gsu.edu/hbase/nucene/nucbin.html

Note 2: There are 16 additive prime chapter numbers:
        2, 3, 5, 7, 11, 23, 29, 41, 43, 47, 61, 67, 83, 89, 101, 113

        And there are 53 additive composite chapter numbers.
        4, 6, 8, 9, 15, 18, 22, 24, 26, 27, 28, 33, 35, 36, 39, 40, 42, 44, 45,
        46, 48, 51, 54, 55, 57, 60, 62, 63, 64, 66, 68, 69, 72, 75, 77, 78, 80,
        81, 82, 84, 86, 87, 88, 90, 91, 93, 95, 96, 99, 105, 108, 112, 114

16 Additive Prime Chapters

#	C	V
1	2	286
2	3	200
3	5	120
4	7	206
5	11	123
6	23	118
7	29	69
8	41	54
9	43	89
10	47	38
11	61	14
12	67	30
13	83	36
14	89	30
15	101	11
16	113	5
136	725	1429

53 Additive Composite Chapters

#	C	V
1	4	176
2	6	165
3	8	75
4	9	129
5	15	99
6	18	110
7	22	78
8	24	64
9	26	227
10	27	93
11	28	88
12	33	73
13	35	45
14	36	83
15	39	75
16	40	85
17	42	53
18	44	59
19	45	37
20	46	35
21	48	29
22	51	60
23	54	55
24	55	78
25	57	29
26	60	13
27	62	11
28	63	11
29	64	18
30	66	12
31	68	52
32	69	52
33	72	28
34	75	40
35	77	50
36	78	40
37	80	42
38	81	29
39	82	19
40	84	25
41	86	17
42	87	19
43	88	26
44	90	20
45	91	15
46	93	11
47	95	8
48	96	19
49	99	8
50	105	5
51	108	3
52	112	4
53	114	6
1431	3157	2703

Pattern 10: There are 29 chapters with prime |C-V| difference with their
       sum of number of digits in chapter numbers   = 58 = 2×29
       sum of number of digits in number of verses per chapter = 58 = 2×29
       sum of number of digits in the prime |C-V| differences = 58 = 2×29

C	V	|C-V|	P|C-V|	C|C-V|	U|C-V|	Prime Len(C)	Prime Len(V)	Prime Len(C-V)
1	7	6		6				
2	286	284		284				
3	200	197	197			1	3	3
4	176	172		172				
5	120	115		115				
6	165	159		159				
7	206	199	199			1	3	3
8	75	67	67			1	2	2
9	129	120		120				
10	109	99		99				
11	123	112		112				
12	111	99		99				
13	43	30		30				
14	52	38		38				
15	99	84		84				
16	128	112		112				
17	111	94		94				
18	110	92		92				
19	98	79	79			2	2	2
20	135	115		115				
21	112	91		91				
22	78	56		56				
23	118	95		95				
24	64	40		40				
25	77	52		52				
26	227	201		201				
27	93	66		66				
28	88	60		60				
29	69	40		40				
30	60	30		30				
31	34	3	3			2	2	1
32	30	2	2			2	2	1
33	73	40		40				
34	54	20		20				
35	45	10		10				
36	83	47	47			2	2	2
37	182	145		145				
38	88	50		50				
39	75	36		36				
40	85	45		45				
41	54	13	13			2	2	2
42	53	11	11			2	2	2
43	89	46		46				
44	59	15		15				
45	37	8		8				
46	35	11	11			2	2	2
47	38	9		9				
48	29	19	19			2	2	2
49	18	31	31			2	2	2
50	45	5	5			2	2	1
51	60	9		9				
52	49	3	3			2	2	1
53	62	9		9				
54	55	1			1			
55	78	23	23			2	2	2
56	96	40		40				
57	29	28		28				
58	22	36		36				
59	24	35		35				
60	13	47	47			2	2	2
61	14	47	47			2	2	2

62	11	51		51				
63	11	52		52				
64	18	46		46				
65	12	53	53			2	2	2
66	12	54		54				
67	30	37	37			2	2	2
68	52	16		16				
69	52	17	17			2	2	2
70	44	26		26				
71	28	43	43			2	2	2
72	28	44		44				
73	20	53	53			2	2	2
74	56	18		18				
75	40	35		35				
76	31	45		45				
77	50	27		27				
78	40	38		38				
79	46	33		33				
80	42	38		38				
81	29	52		52				
82	19	63		63				
83	36	47	47			2	2	2
84	25	59	59			2	2	2
85	22	63		63				
86	17	69		69				
87	19	68		68				
88	26	62		62				
89	30	59	59			2	2	2
90	20	70		70				
91	15	76		76				
92	21	71	71			2	2	2
93	11	82		82				
94	8	86		86				
95	8	87		87				
96	19	77		77				
97	5	92		92				
98	8	90		90				
99	8	91		91				
100	11	89	89			3	2	2
101	11	90		90				
102	8	94		94				
103	3	100		100				
104	9	95		95				
105	5	100		100				
106	4	102		102				
107	7	100		100				
108	3	105		105				
109	6	103	103			3	1	3
110	3	107	107			3	1	3
111	5	106		106				
112	4	108		108				
113	5	108		108				
114	6	108		108				
Count 114	114	114	29	84	1	29	29	29
Sum 6555	6236	7453	1542	5910	1	58	58	58

```
------------------------------------
Square Chapters and Square Verse Sum
------------------------------------
```

Pattern 11a:
```
        -------------------------------
        #      C      V      DigitSum
        -------------------------------
        1      1      7      7
        2      4      176    14
        3      9      129    12
        4      16     128    11
        5      25     77     14
        6      36     83     11
        7      49     18     9
        8      64     18     9
        9      81     29     11
        10     100    11     2
        -------------------------------
        Sum    385    676    100
        -------------------------------
```

```
        Sum of verses           in square chapter numbers is square = 676 = 26^2
        Sum of verse digit sums in square chapter numbers is square = 100 = 10^2

        Difference between the square sums  is square = 676 - 100   = 576 = 24^2

        Sum of           the square roots is square = 26 + 10    =  36 =  6^2
        Difference between the square roots is square = 26 - 10    =  16 =  4^2
```

Pattern 11b:
```
        Chapters with verses of prime digits only:
        ---------------------
        #      C      V
        ---------------------
        1      1      7
        2      8      75
        3      14     52
        4      25     77
        5      26     227
        6      33     73
        7      39     75
        8      42     53
        9      45     37
        10     46     35
        11     54     55
        12     58     22
        13     68     52
        14     69     52
        15     84     25
        16     85     22
        17     97     5
        18     103    3
        19     105    5
        20     107    7
        21     108    3
        22     110    3
        23     111    5
        24     113    5
        ---------------------
        Sum    1551   975
        ---------------------
        C-V    1551 -  975 = 576 = 24^2 = Square of number of chapters
```

Pattern 11c:
```
    Chapters with verses of composite digits only:
    ---------------------
    #       C       V
    ---------------------
    1       15      99
    2       19      98
    3       24      64
    4       28      88
    5       29      69
    6       38      88
    7       43      89
    8       52      49
    9       56      96
    10      70      44
    11      79      46
    12      94      8
    13      95      8
    14      98      8
    15      99      8
    16      102     8
    17      104     9
    18      106     4
    19      109     6
    20      112     4
    21      114     6
    ---------------------
    Sum     1486    899
    ---------------------
    C-V     1486 - 899 = 587 = P107
    where 107 is the maximum value in Alphabet_Primes1 system.
```

```
----------------------------------
Cubic Verses and Cubic Chapter Sum
----------------------------------
```
Pattern 12:
```
    ---------------------
    #       C       V
    ---------------------
    1       24      64
    2       94      8
    3       95      8
    4       98      8
    5       99      8
    6       102     8
    ---------------------
    Sum     512     104
    ---------------------
```

Sum of chapter numbers with cubic verses is cubic = 512 = 8^3

```
--------------------
Square/Cubic C+V Sums
--------------------
Pattern 14a: Sum of chapters with square C+V is square with square digit sum:
        ------------------------------
        C    V     C+V    Type
        ------------------------------
        16   128   144    Square
        22   78    100    Square
        46   35    81     Square
        69   52    121    Square
        72   28    100    Square
        ------------------------------
        225 = 15^2 and 2+2+5 = 9 = 3^2
        ------------------------------


Pattern 14b: Sum of chapters with cubic C+V is cubic with cubic digit sum:
        ------------------------------
        C    V     C+V    Type
        ------------------------------
        1    7     8      Cubic
        5    120   125    Cubic
        40   85    125    Cubic
        79   46    125    Cubic
        ------------------------------
        125 = 5^3 and 1+2+5 = 8 = 2^3
        ------------------------------


Pattern 14c: Sum of C-V of chapters with square C-V is square:
        ---------------------------------------------------
        C    V    C-V    Sqrt   dsC    dsV    dsC-dsV
        ---------------------------------------------------
        47   38   9      3      11     11     0
        58   22   36     6      13     4      9
        68   52   16     4      14     7      7
        103  3    100    10     4      3      1
        105  5    100    10     6      5      1
        107  7    100    10     8      7      1
        ---------------------------------------------------
        488  127  361    19     56     37     19
        ---------------------------------------------------

  Note 1:    361      contains two squares: 36 and 1
         Sqrt(361) = 19 contains two squares:  1 and 9


------------------------------------
Homogeneous Chapter-Verse Primality
------------------------------------
Pattern 15a: Prime chapters with prime verses:
        ----------------------------
        C      V     CV     VC
        ----------------------------
        13     43    1343   4313
        43     89    4389   8943
        97     5     975    597
        101    11    10111  11101
        103    3     1033   3103
        107    7     1077   7107
        113    5     1135   5113
        ----------------------------
        577    163   20063  40277  All primes
        ----------------------------

  Note 1: 577 = P106 = AP57
                106 +   57 = 163
```

Pattern 15b: Composite chapters with composite verses:

```
---------------------------
C       V      CV      VC
---------------------------
4       176    4176    1764
6       165    6165    1656
8       75     875     758
9       129    9129    1299
12      111    12111   11112
14      52     1452    5214
15      99     1599    9915
16      128    16128   12816
18      110    18110   11018
20      135    20135   13520
21      112    21112   11221
22      78     2278    7822
24      64     2464    6424
25      77     2577    7725
27      93     2793    9327
28      88     2888    8828
30      60     3060    6030
32      30     3230    3032
34      54     3454    5434
35      45     3545    4535
38      88     3888    8838
39      75     3975    7539
40      85     4085    8540
46      35     4635    3546
49      18     4918    1849
50      45     5045    4550
51      60     5160    6051
52      49     5249    4952
54      55     5455    5554
55      78     5578    7855
56      96     5696    9656
58      22     5822    2258
64      18     6418    1864
65      12     6512    1265
66      12     6612    1266
68      52     6852    5268
69      52     6952    5269
70      44     7044    4470
72      28     7228    2872
74      56     7456    5674
75      40     7540    4075
77      50     7750    5077
78      40     7840    4078
80      42     8042    4280
84      25     8425    2584
85      22     8522    2285
88      26     8826    2688
90      20     9020    2090
91      15     9115    1591
92      21     9221    2192
94      8      948     894
95      8      958     895
98      8      988     898
99      8      998     899
102     8      1028    8102
104     9      1049    9104
106     4      1064    4106
112     4      1124    4112
114     6      1146    6114
---------------------------
3300    3225   345465  304650     All are additive composites
---------------------------
```

Pattern 15c: Prime chapters with composite verses:

```
------------------------------
C       V       CV      VC
------------------------------
2       286     2286    2862
3       200     3200    2003
5       120     5120    1205
7       206     7206    2067
11      123     11123   12311
17      111     17111   11117
19      98      1998    9819
23      118     23118   11823
29      69      2969    6929
31      34      3134    3431
37      182     37182   18237
41      54      4154    5441
47      38      4738    3847
53      62      5362    6253
59      24      5924    2459
61      14      6114    1461
67      30      6730    3067
71      28      7128    2871
73      20      7320    2073
79      46      7946    4679
83      36      8336    3683
89      30      8930    3089
109     6       1096    6109
------------------------------
1016    1935    188225  126836      All are additive composites
------------------------------
```

Pattern 15d: Composite chapters with prime verses:

```
------------------------------
C       V       CV      VC
------------------------------
10      109     10109   10910
26      227     26227   22726
33      73      3373    7333
36      83      3683    8336
42      53      4253    5342
44      59      4459    5944
45      37      4537    3745
48      29      4829    2948
57      29      5729    2957
60      13      6013    1360
62      11      6211    1162
63      11      6311    1163
76      31      7631    3176
81      29      8129    2981
82      19      8219    1982
86      17      8617    1786
87      19      8719    1987
93      11      9311    1193
96      19      9619    1996
100     11      10011   11100
105     5       1055    5105
108     3       1083    3108
110     3       1103    3110
111     5       1115    5111
------------------------------
1661    906     160346  116561      All are additive composites
------------------------------
```

```
  Note 1:
  Sum of all divisors of 1661 = 1+11+151+1661           = 1824 = 2×2×2×2×2×3×19 = 16×114
  Sum of all divisors of  906 = 1+2+3+6+151+302+453+906 = 1824 = 2×2×2×2×2×3×19 = 16×114
```

```
--------------------
Square Verse Sequences
--------------------
Verse sequence is Quran-level verse numbers from 1 to 6236.

Pattern 16a:
      There are 78 verses with square sequences:
      ---------------------------------
      #     Seq   C     V     C=V
      ---------------------------------
      1     1     1     1     1
      2     4     1     4
      3     9     2     2     2
      4     16    2     9
      5     25    2     18
      6     36    2     29
      7     49    2     42
      8     64    2     57
      9     81    2     74
      10    100   2     93
      11    121   2     114
      12    144   2     137
      13    169   2     162
      14    196   2     189
      15    225   2     218
      16    256   2     249
      17    289   2     282
      18    324   3     31
      19    361   3     68
      20    400   3     107
      21    441   3     148
      22    484   3     191
      23    529   4     36
      24    576   4     83
      25    625   4     132
      26    676   5     7
      27    729   5     60
      28    784   5     115
      29    841   6     52
      30    900   6     111
      31    961   7     7     7
      32    1024  7     70
      33    1089  7     135
      34    1156  7     202
      35    1225  8     65
      36    1296  9     61
      37    1369  10    5
      38    1444  10    80
      39    1521  11    48
      40    1600  12    4
      41    1681  12    85
      42    1764  14    14    14
      43    1849  15    47
      44    1936  16    35
      45    2025  16    124
      46    2116  17    87
      47    2209  18    69
      48    2304  19    54
      49    2401  20    53
      50    2500  21    17
      51    2601  22    6
      52    2704  23    31
      53    2809  24    18
      54    2916  25    61
      55    3025  26    93
      56    3136  26    204
      57    3249  27    90
      58    3364  29    24
      59    3481  31    12
      60    3600  33    67
```

```
       61      3721   36     16
       62      3844   37     56
       63      3969   37     181
       64      4096   39     38
       65      4225   41     7
       66      4356   43     31
       67      4489   45     16
       68      4624   49     12
       69      4761   52     26
       70      4900   54     54     54
       71      5041   56     62
       72      5184   62     7
       73      5329   69     6
       74      5476   73     1
       75      5625   77     3
       76      5776   80     18
       77      5929   85     20
       78      6084   93     5
       -----------------------------------
   Sum 3081   161239 1636   5248   78
       -----------------------------------
       Sum of (chapter number = verse number) = 78
```

  Note 1: 78 = C56 = AC36
               P56 = 263   [pattern 263a]
                56 + 263 = 319   [pattern 37a note 8]

  Note 2: The digit sum of sequence sum, chapter sum and verse sum = the pivot chapter.
         1+6+1+2+3+9 + 1+6+3+6 + 5+2+4+8 = 57   [pattern 9a]

Pattern 16b:
      4 square sequences have square chapter numbers and square verse numbers:

```
       ---------------------
       #      Seq    C      V
       ---------------------
       1      1      1      1      SqC SqV
       2      4      1      4      SqC SqV
       23     529    4      36     SqC SqV
       61     3721   36     16     SqC SqV
       ---------------------
   Sum 87     4255   42     57
       ---------------------
```

  Note 1: 42 = chapters in mini-book with a pivot chapter 21 with 11 verses
              with support chapter 33 with 7 verses.

  Note 2: 114 = chapters in the Quran with a pivot chapter 57 with 29 verses
              with support chapter 87 with 19 verses.
              57 = pivot   chapter [pattern 9a]
              87 = support chapter [pattern 9b]

```
--------------------------------------------------
Homogeneous/Heterogeneous Chapter-Verse Evenness
--------------------------------------------------
Pattern 17a:
        Homogeneous Chapter-Verse Evenness
        OO:  There are 27 odd  chapters with odd  verses.
        EE:  There are 30 even chapters with even verses.

        Heterogeneous Chapter-Verse Evenness
        OE:  There are 30 odd  chapters with even verses.
        EO:  There are 27 even chapters with odd  verses.

Pattern 17b:
        Homogeneous First Half
        OO:  There are 13 odd  chapters with odd  verses in first half.
        EE:  There are 15 even chapters with even verses in first half.
        Sum           28 <--

        Heterogeneous First Half
        EO:  There are 15 even chapters with odd  verses in first half.
        OE:  There are 14 odd  chapters with even verses in first half.
        Sum        --> 29

        Homogeneous Second Half
        OO:  There are 12 odd  chapters with odd  verses in second half.
        EE:  There are 17 even chapters with even verses in second half.
        Sum        --> 29

        Heterogeneous Second Half
        EO:  There are 12 even chapters with odd  verses in second half.
        OE:  There are 16 odd  chapters with even verses in second half.
        Sum           28 <--

        where there are in 114 chapters:
            28 even chapters in first  half  =  Homogeneous   First  Half  =  OO + EE
            29 odd  chapters in first  half  =  Heterogeneous First  Half  =  EO + OE
            29 even chapters in second half  =  Homogeneous   Second Half  =  OO + EE
            28 odd  chapters in second half  =  Heterogeneous Second Half  =  EO + OE

Pattern 17c:
Count of odd-verse chapters       ÷ Count of even-verse chapters      =   54 ÷  60 = 0.9
Sum of odd-verse chapter numbers ÷ Sum of even-verse chapter numbers = 3105 ÷ 3450 = 0.9


        ----------------------------
        #      CO    CE
        ----------------------------
        1      1
        2            2
        3            3
        4            4
        5            5
        6      6
        7            7
        8      8
        9      9
        10     10
        11     11
        12     12
        13     13
        14           14
        15     15
        16           16
        17     17
        18           18
        19           19
        20     20
        21           21
        22           22
        23           23
        24           24
```

25	25	
26	26	
27	27	
28		28
29	29	
30		30
31		31
32		32
33	33	
34		34
35	35	
36	36	
37		37
38		38
39	39	
40	40	
41		41
42	42	
43	43	
44	44	
45	45	
46	46	
47		47
48	48	
49		49
50	50	
51		51
52	52	
53		53
54	54	
55		55
56		56
57	57	
58		58
59		59
60	60	
61		61
62	62	
63	63	
64		64
65		65
66		66
67		67
68		68
69		69
70		70
71		71
72		72
73		73
74		74
75		75
76	76	
77		77
78		78
79		79
80		80
81	81	
82	82	
83		83
84	84	
85		85
86	86	
87	87	
88		88
89		89
90		90
91	91	
92	92	
93	93	
94		94

```
95              95
96      96
97      97
98              98
99              99
100     100
101     101
102             102
103     103
104     104
105     105
106             106
107     107
108     108
109             109
110     110
111     111
112             112
113     113
114             114
---------------------------
Sum     3105    3450
---------------------------
Count   54      60
---------------------------
```

Pattern 17d:
```
Sum of odd-verse chapter numbers  = Sum of reverse chapter numbers = 3105
Sum of even-verse chapter numbers = Sum of reverse chapter numbers = 3450
Count of odd-verse chapters       ÷ Count of even-verse chapters       =   54 ÷   60 = 0.9
Sum of odd-verse chapter numbers  ÷ Sum of even-verse chapter numbers = 3105 ÷ 3450 = 0.9
```

```
        Odd-verse chapters
        ---------------------------
        #       C       V       rC
        ---------------------------
        1       1       7       114
        2       6       165     109
        3       8       75      107
        4       9       129     106
        5       10      109     105
        6       11      123     104
        7       12      111     103
        8       13      43      102
        9       15      99      100
        10      17      111     98
        11      20      135     95
        12      25      77      90
        13      26      227     89
        14      27      93      88
        15      29      69      86
        16      33      73      82
        17      35      45      80
        18      36      83      79
        19      39      75      76
        20      40      85      75
        21      42      53      73
        22      43      89      72
        23      44      59      71
        24      45      37      70
        25      46      35      69
        26      48      29      67
        27      50      45      65
        28      52      49      63
        29      54      55      61
        30      57      29      58
        31      60      13      55
        32      62      11      53
        33      63      11      52
        34      76      31      39
```

```
35     81     29     34
36     82     19     33
37     84     25     31
38     86     17     29
39     87     19     28
40     91     15     24
41     92     21     23
42     93     11     22
43     96     19     19
44     97      5     18
45    100     11     15
46    101     11     14
47    103      3     12
48    104      9     11
49    105      5     10
50    107      7      8
51    108      3      7
52    110      3      5
53    111      5      4
54    113      5      2
----------------------------
Sum   3105   2722   3105
----------------------------


Even-verse chapters
----------------------------
#      C      V      rC
----------------------------
1      2     286    113
2      3     200    112
3      4     176    111
4      5     120    110
5      7     206    108
6     14      52    101
7     16     128     99
8     18     110     97
9     19      98     96
10    21     112     94
11    22      78     93
12    23     118     92
13    24      64     91
14    28      88     87
15    30      60     85
16    31      34     84
17    32      30     83
18    34      54     81
19    37     182     78
20    38      88     77
21    41      54     74
22    47      38     68
23    49      18     66
24    51      60     64
25    53      62     62
26    55      78     60
27    56      96     59
28    58      22     57
29    59      24     56
30    61      14     54
31    64      18     51
32    65      12     50
33    66      12     49
34    67      30     48
35    68      52     47
36    69      52     46
37    70      44     45
38    71      28     44
39    72      28     43
40    73      20     42
41    74      56     41
42    75      40     40
```

```
43     77     50     38
44     78     40     37
45     79     46     36
46     80     42     35
47     83     36     32
48     85     22     30
49     88     26     27
50     89     30     26
51     90     20     25
52     94     8      21
53     95     8      20
54     98     8      17
55     99     8      16
56     102    8      13
57     106    4      9
58     109    6      6
59     112    4      3
60     114    6      1
--------------------------
Sum    3450   3514   3450
--------------------------
```

Pattern 17e:
Even-verse chapters in first half = 1310 + 1380 = 2690
Even-verse chapters in second half = 1434 + 1256 = 2690
Odd-verse chapters in first half = 1099 + 1315 = 2414
Odd-verse chapters in second half = 1152 + 1060 = 2212

Sum of verse sequences for:
Even-verse chapters in first half = 6244241 = Additive Prime
Even-verse chapters in second half = 1811696 = 2×3×5×19×59×137 = 114×40415
Odd-verse chapters in first half = 6783719 = Additive Prime
Odd-verse chapters in second half = 1811696 = **2×2×2×2×199×569**

Pattern 17f:
  Sum of   chapters in even-verse even chapters = 1752
  Sum of reverse chapters in even-verse odd chapters = 1752

  Sum of reverse chapters in even-verse even chapters = 1698
  Sum of   chapters in even-verse odd chapters = 1698

  Sum of digit sums of   chapters in even-verse even chapters = 258
  Sum of digit sums of reverse chapters in even-verse odd chapters = 258
```

         Even Chapters with Even Verves
         ----------------------------------------------
         C      V      rC     s(C)   s(V)   s(rC)
         ----------------------------------------------
         2      286    113    2      16     5
         4      176    111    4      14     3
         14     52     101    5      7      2
         16     128    99     7      11     18
         18     110    97     9      2      16
         22     78     93     4      15     12
         24     64     91     6      10     10
         28     88     87     10     16     15
         30     60     85     3      6      13
         32     30     83     5      3      11
         34     54     81     7      9      9
         38     88     77     11     16     14
         56     96     59     11     15     14
         58     22     57     13     4      12
         64     18     51     10     9      6
         66     12     49     12     3      13
         68     52     47     14     7      11
         70     44     45     7      8      9
         72     28     43     9      10     7
         74     56     41     11     11     5
         78     40     37     15     4      10
         80     42     35     8      6      8
```

```
88      26      27      16      8       9
90      20      25      9       2       7
94      8       21      13      8       3
98      8       17      17      8       8
102     8       13      3       8       4
106     4       9       7       4       9
112     4       3       4       4       3
114     6       1       6       6       1
------------------------------------------------
1752    1708    1698    258     250     267
------------------------------------------------
```

Odd Chapters with Even Verses

```
------------------------------------------------
C       V       rC      s(C)    s(V)    s(rC)
------------------------------------------------
3       200     112     3       2       4
5       120     110     5       3       2
7       206     108     7       8       9
19      98      96      10      17      15
21      112     94      3       4       13
23      118     92      5       10      11
31      34      84      4       7       12
37      182     78      10      11      15
41      54      74      5       9       11
47      38      68      11      11      14
49      18      66      13      9       12
51      60      64      6       6       10
53      62      62      8       8       8
55      78      60      10      15      6
59      24      56      14      6       11
61      14      54      7       5       9
65      12      50      11      3       5
67      30      48      13      3       12
69      52      46      15      7       10
71      28      44      8       10      8
73      20      42      10      2       6
75      40      40      12      4       4
77      50      38      14      5       11
79      46      36      16      10      9
83      36      32      11      9       5
85      22      30      13      4       3
89      30      26      17      3       8
95      8       20      14      8       2
99      8       16      18      8       7
109     6       6       10      6       6
------------------------------------------------
1698    1806    1752    303     213     258
------------------------------------------------
```

Pattern 17g:
   Sum of   chapters in odd-verse odd chapters = 1551
   Sum of reverse chapters in odd-verse even chapters = 1551

   Sum of reverse chapters in odd-verse odd chapters = 1554
   Sum of   chapters in odd-verse even chapters = 1554

   Sum of digit sums of reverse chapters in odd-verse odd chapters = 204
   Sum of digit sums of   chapters in odd-verse even chapters = 204

Odd Chapters with Odd Verves

```
------------------------------------------------
C       V       rC      s(C)    s(V)    s(rC)
------------------------------------------------
1       7       114     1       7       6
9       129     106     9       12      7
11      123     104     2       6       5
13      43      102     4       7       3
15      99      100     6       18      1
17      111     98      8       3       17
```

```
25      77      90      7       14      9
27      93      88      9       12      16
29      69      86      11      15      14
33      73      82      6       10      10
35      45      80      8       9       8
39      75      76      12      12      13
43      89      72      7       17      9
45      37      70      9       10      7
57      29      58      12      11      13
63      11      52      9       2       7
81      29      34      9       11      7
87      19      28      15      10      10
91      15      24      10      6       6
93      11      22      12      2       4
97      5       18      16      5       9
101     11      14      2       2       5
103     3       12      4       3       3
105     5       10      6       5       1
107     7       8       8       7       8
111     5       4       3       5       4
113     5       2       5       5       2
------------------------------------------------
1551    1225    1554    210     226     204
------------------------------------------------
```

Even Chapters with Odd Verses
```
------------------------------------------------
C       V       rC      s(C)    s(V)    s(rC)
------------------------------------------------
6       165     109     6       12      10
8       75      107     8       12      8
10      109     105     1       10      6
12      111     103     3       3       4
20      135     95      2       9       14
26      227     89      8       11      17
36      83      79      9       11      16
40      85      75      4       13      12
42      53      73      6       8       10
44      59      71      8       14      8
46      35      69      10      8       15
48      29      67      12      11      13
50      45      65      5       9       11
52      49      63      7       13      9
54      55      61      9       10      7
60      13      55      6       4       10
62      11      53      8       2       8
76      31      39      13      4       12
82      19      33      10      10      6
84      25      31      12      7       4
86      17      29      14      8       11
92      21      23      11      3       5
96      19      19      15      10      10
100     11      15      1       2       6
104     9       11      5       9       2
108     3       7       9       3       7
110     3       5       2       3       5
------------------------------------------------
1554    1497    1551    204     219     246
------------------------------------------------
```

Pattern 17h: Sum of C×V for odd verses is a multiple of 227:
```
--------------------
C       V       C×V
--------------------
1       7       7
6       165     990
8       75      600
9       129     1161
10      109     1090
11      123     1353
```

```
        12       111      1332
        13        43       559
        15        99      1485
        17       111      1887
        20       135      2700
        25        77      1925
        26       227      5902
        27        93      2511
        29        69      2001
        33        73      2409
        35        45      1575
        36        83      2988
        39        75      2925
        40        85      3400
        42        53      2226
        43        89      3827
        44        59      2596
        45        37      1665
        46        35      1610
        48        29      1392
        50        45      2250
        52        49      2548
        54        55      2970
        57        29      1653
        60        13       780
        62        11       682
        63        11       693
        76        31      2356
        81        29      2349
        82        19      1558
        84        25      2100
        86        17      1462
        87        19      1653
        91        15      1365
        92        21      1932
        93        11      1023
        96        19      1824
        97         5       485
       100        11      1100
       101        11      1111
       103         3       309
       104         9       936
       105         5       525
       107         7       749
       108         3       324
       110         3       330
       111         5       555
       113         5       565
        --------------------
Count  54        54        54
        --------------------
  Sum 3105      2722     88303 = 227×389
        --------------------
```

Pattern 17i: Sum of C×V for even verses is a multiple of 114:

```
        --------------------
        C        V        C×V
        --------------------
         2       286       572
         3       200       600
         4       176       704
         5       120       600
         7       206      1442
        14        52       728
        16       128      2048
        18       110      1980
        19        98      1862
        21       112      2352
        22        78      1716
        23       118      2714
```

```
      24     64     1536
      28     88     2464
      30     60     1800
      31     34     1054
      32     30      960
      34     54     1836
      37    182     6734
      38     88     3344
      41     54     2214
      47     38     1786
      49     18      882
      51     60     3060
      53     62     3286
      55     78     4290
      56     96     5376
      58     22     1276
      59     24     1416
      61     14      854
      64     18     1152
      65     12      780
      66     12      792
      67     30     2010
      68     52     3536
      69     52     3588
      70     44     3080
      71     28     1988
      72     28     2016
      73     20     1460
      74     56     4144
      75     40     3000
      77     50     3850
      78     40     3120
      79     46     3634
      80     42     3360
      83     36     2988
      85     22     1870
      88     26     2288
      89     30     2670
      90     20     1800
      94      8      752
      95      8      760
      98      8      784
      99      8      792
     102      8      816
     106      4      424
     109      6      654
     112      4      448
     114      6      684
         -------------------
Count 60     60     60
         -------------------
   Sum 3450   3514   120726 = 114×1059
         -------------------
```

```
---------------------------------
Quran 74:30 "Guarded by nineteen."
---------------------------------
Pattern 19a:
         19 =  P8
       C19 = XC8 =   30
       AC19      =  C30

     where God uses 30 whole numbers and uses 8 fractions in the Quran:

     { 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 19, 20, 30, 40, 50, 60, 70, 80, 99,
       100, 200, 300, 1000, 2000, 3000, 5000, 50000, 100000 }
     Sum = 1+2+3+4+5+6+7+8+9+10+11+12+19+20+30+40+50+60+70+80+99+100+200+300+
           1000+2000+3000+5000+50000+100000 = 162146 = 2×17×19×251
```

```
        {    1/10,  1/8,  1/6,  1/5,  1/4,  1/3,  1/2,  2/3 }
        Sum = 1/10 + 1/8 + 1/6 + 1/5 + 1/4 + 1/3 + 1/2 + 2/3 = 2.341666...

   Pattern 19b:
        XP19 - P19 = chapters of the Quran
         181 -  67 = 114

   Pattern 19c:
        Chapter P19 (67) has C19 (30) verses.

   Pattern 19d:
        "Oh Allah, please bring nearer to You Muhammed and the household of Muhammed."
        اللهم صل على محمد وءال محمد has an Abjad_Gematria value = 557
        557 = 4×139+1 = 19^2 + 14^2
            where 139 is the number of letters in The Key,
                  and    19 is Quran 74:30 "Guarded by nineteen."
                  and           14 is the number of persons in Muhammed and his household.

        The word "ﷲ" has an Alphabet_AdditivePrimes1 value      = 577

        "Oh Allah, please bring nearer to You Muhammed and the household of Muhammed."
        اللهم صل على محمد وءال محمد has a Frequency_Linear value = 152
        152 = 8×19 where 8th prime     = 19
        152 = 8×19 where 8th prime     = 19

        152 = 74th additive composite
        19th composite = 30
        Quran 74:30 "Guarded by nineteen."

   Pattern 19e: There are 7 chapters with prime numbers and prime verses:
        ---------------------
        #     C     V
        ---------------------
        1     13    43
        2     43    89
        3     97    5
        4     101   11
        5     103   3
        6     107   7
        7     113   5
        ---------------------
        Sum   577   163   Primes
        ---------------------
        PIndex P106  P38    <-- 2×19 and AP38 = P66 = 317 [prime repunit index]
                                     while 66 = AC30 and C30 = AC19.
        APIndex AP57 <---------- 3×19 and chapter 57 is the pivot chapter [pattern 9a].

        DigSum ds19   ds10

    Note 1: 577 = P106 = AP57
                  106 +   57 = 163 = sum of verses
    Note 2: Quran 1:1 (bismAllah) has 19 letters using 10 Arabic letters.

    Note 3: There are 29 chapters that start with initial letters.
             19 Initialized chapters start with fully  initialized verses.
             10 Initialized chapters start with partly initialized verses.

    Note 4: The 19th centered hexagonal number = 1027 = Alphabet_Primes1 value of verse 1:2
         ٱلۡحَمۡدُ لِلَّهِ رَبِّ ٱلۡعَٰلَمِينَ (Al-hamdu liAllahi Rabbi Al-3alameen).

         http://en.wikipedia.org/wiki/Centered_hexagonal_number
         ------------------
         n      n^3-(n-1)^3
         ------------------
         1      1
         2      7
         3      19
         4      37
         5      61
```

```
          6       91
          7       127
          8       169
          9       217
          10      271
          11      331
          12      397
          13      469
          14      547
          15      631
          16      721
          17      817
          18      919
   --->  19      1027         Alphabet_Primes1 value of ٱلْحَمْدُ لِلَّهِ رَبِّ ٱلْعَٰلَمِينَ
          20      1141
          21      1261
          22      1387
          23      1519
          24      1657
          25      1801
          26      1951
          27      2107
          28      2269
          29      2437
          30      2611
          ...
   --->  334     333667        Sum of verse numbers in the Quran
          --------------
          The least significant digit follows the pattern 1-7-9-7-1
          where 17971 = P2060 = XP1090 and 1090 = C908          [pattern 227]
Pattern 19f:
          ----------------------------------
          Composites with 2 prime factors  (2D)
          ----------------------------------
          1       4       2       2
          2       6       2       3
          3       9       3       3
          4       10      2       5
          5       14      2       7
          6       15      3       5
          7       21      3       7
          8       22      2       11
          9       25      5       5
          10      26      2       13
          11      33      3       11
          12      34      2       17
          13      35      5       7
          14      38      2       19
          15      39      3       13
          16      46      2       23
          17      49      7       7
          18      51      3       17
          19      55      5       11

          ------------------------------

          ----------------------------------
          Composites with 3 prime factors (3D)
          ----------------------------------
          1       8       2       2       2
          2       12      2       2       3
          3       18      2       3       3
          4       20      2       2       5
          5       27      3       3       3
          6       28      2       2       7
          7       30      2       3       5
          8       42      2       3       7
          9       44      2       2       11
          10      45      3       3       5
          11      50      2       5       5
          12      52      2       2       13
```

```
13     63     3     3     7
14     66     2     3     11
15     68     2     2     17
16     70     2     5     7
17     75     3     5     5
18     76     2     2     19
19     78     2     3     13
--------------------------------
```

2D19 = 55 and
3D19 = 78 where
chapter 55 has 78 verses.

  Note 1: 313 is sacred!
       313 = 4n+1 prime, n = 78
       313 = 4×78+1 = 12^2 + 13^2
       where
       {12,21} and {13,31} are reversible squares:
       12^2 = 144   21^2 = 441
       13^2 = 169   31^2 = 961

Pattern 19g:

       Composites with 4 prime factors (4D)
       ----
       1   16   2   2   2   2
       2   24   2   2   2   3
       3   36   2   2   3   3
       4   40   2   2   2   5
       5   54   2   3   3   3
       6   56   2   2   2   7
       7   60   2   2   3   5
       8   81   3   3   3   3
       9   84   2   2   3   7
       10   88   2   2   2   11
       11   90   2   3   3   5
       12   100   2   2   5   5
       13   104   2   2   2   13
       14   126   2   3   3   7
       15   132   2   2   3   11
       16   135   3   3   3   5
       17   136   2   2   2   17
       18   140   2   2   5   7
       19   150   2   3   5   5

       4D9 = 84 and 2D9 = 25 where chapter 84 has 25 verses.
       4D10 = 88 and 2D10 = 26 where chapter 88 has 26 verses.
       where
       9 + 10 = 19

Verse Number Repetitions

Pattern 20:

Verse	Freq		Verse	Freq		Verse	Freq		Verse	Freq
1	114		13	88		28	71		43	54
2	114		14	87		29	69		44	53
3	114		15	86		30	66		45	52
4	111		16	85		31	63		46	50
5	109		17	85		32	62		47	49
6	105		18	84		33	62		48	49
7	103		19	82		34	62		49	49
8	101		20	79		35	61		50	48
9	96		21	77		36	60		51	47
10	95		22	76		37	59		52	47
11	95		23	74		38	58		53	44
12	90		24	74		39	57		54	43
			25	73		40	57		55	41
			26	72		41	55		56	40
			27	71		42	55		57	39

58	39	116	13	174	6	232	1
59	39	117	13	175	6	233	1
60	38	118	13	176	6	234	1
61	36	119	12	177	5	235	1
62	36	120	12	178	5	236	1
63	35	121	11	179	5	237	1
64	35	122	11	180	5	238	1
65	34	123	11	181	5	239	1
66	34	124	10	182	5	240	1
67	34	125	10	183	4	241	1
68	34	126	10	184	4	242	1
69	34	127	10	185	4	243	1
70	33	128	10	186	4	244	1
71	33	129	9	187	4	245	1
72	33	130	8	188	4	246	1
73	33	131	8	189	4	247	1
74	32	132	8	190	4	248	1
75	32	133	8	191	4	249	1
76	30	134	8	192	4	250	1
77	30	135	8	193	4	251	1
78	29	136	7	194	4	252	1
79	27	137	7	195	4	253	1
80	27	138	7	196	4	254	1
81	27	139	7	197	4	255	1
82	27	140	7	198	4	256	1
83	27	141	7	199	4	257	1
84	26	142	7	200	4	258	1
85	26	143	7	201	3	259	1
86	25	144	7	202	3	260	1
87	25	145	7	203	3	261	1
88	25	146	7	204	3	262	1
89	23	147	7	205	3	263	1
90	22	148	7	206	3	264	1
91	22	149	7	207	2	265	1
92	22	150	7	208	2	266	1
93	22	151	7	209	2	267	1
94	21	152	7	210	2	268	1
95	21	153	7	211	2	269	1
96	21	154	7	212	2	270	1
97	20	155	7	213	2	271	1
98	20	156	7	214	2	272	1
99	19	157	7	215	2	273	1
100	18	158	7	216	2	274	1
101	18	159	7	217	2	275	1
102	18	160	7	218	2	276	1
103	18	161	7	219	2	277	1
104	18	162	7	220	2	278	1
105	18	163	7	221	2	279	1
106	18	164	7	222	2	280	1
107	18	165	7	223	2	281	1
108	18	166	6	224	2	282	1
109	18	167	6	225	2	283	1
110	17	168	6	226	2	284	1
111	16	169	6	227	2	285	1
112	14	170	6	228	1	286	1
113	13	171	6	229	1	----------	
114	13	172	6	230	1	Sum 41041	6236
115	13	173	6	231	1	----------	

Pattern 20a:
The number of times a verse number appears in the Quran points to some verses-per-chapter
numbers directly:

          29 appears 69 times where chapter 29 has 69 verses
or reversely:
          19 appears 82 times where chapter 82 has 19 verses
          28 appears 71 times where chapter 71 has 28 verses
          73 appears 33 times where chapter 33 has 73 verses [pattern 19b]
         123 appears 11 times where chapter 11 has 123 verses
         129 appears 9 times where chapter 9 has 129 verses

```
Pattern 20b: Bi-directional symmetries:
      53 appears 44 times and 44 appeared 53 times
      54 appears 43 times and 43 appeared 54 times
      55 appears 41 times and 41 appeared 55 times
      57 appears 39 times and 39 appeared 57 times

   Note 1: 53+54+55+57 = 219
           44+43+41+39 = 167
           219 = DF167 = 167th deficient number.
           167 = P39  = 39th prime number.


Pattern 20c: +1 Offset:
      165 appears   7 times where chapter   8 has 165 verses
      111 appears  16 times where chapter  17 has 111 verses
      110 appears  17 times where chapter  18 has 110 verses
       98 appears  20 times where chapter  19 has  98 verses
       28 appears  71 times where chapter  72 has  28 verses
        4 appears 111 times where chapter 112 has   4 verses


Pattern 20d: -1 Offset:
      200 appears   4 times where chapter   3 has 200 verses
        8 appears 102 times where chapter 101 has   8 verses


Pattern 20e:
      1,2,3 appear 114 times where chapter 114 has  6 verses
      and 1+2+3 = 1×2×3 = 6 = perfect number where the 114th prime = 619
      and P619 = 4567 with 4 5 6 7 digits in ascending order [pattern 619a]


Pattern 20f:
      49 appear 49 times


Pattern 20g:
      ------------------------------
      Name            C      V     VFreq
      ------------------------------
```

Name	C	V	VFreq
الفاتحة	1	7	103
البقرة	2	286	1
آل عمران	3	200	4
النساء	4	176	6
المائدة	5	120	12
الأنعام	6	165	7
الأعراف	7	206	3
الأنفال	8	75	32
التوبة	9	129	9
يونس	10	109	18
هود	11	123	11
يوسف	12	111	16
الرعد	13	43	54
ابراهيم	14	52	47
الحجر	15	99	19
النحل	16	128	10
الإسراء	17	111	16
الكهف	18	110	17
مريم	19	98	20
طه	20	135	8
الأنبياء	21	112	14
الحج	22	78	29
المؤمنون	23	118	13
النور	24	64	35
الفرقان	25	77	30
الشعراء	26	227	2
النمل	27	93	22
القصص	28	88	25
العنكبوت	29	69	34
الروم	30	60	38
لقمان	31	34	62
السجدة	32	30	66
الأحزاب	33	73	33
سبإ	34	54	43
فاطر	35	45	52

يس	36	83	27
الصافات	37	182	5
ص	38	88	25
الزمر	39	75	32
غافر	40	85	26
فصلت	41	54	43
الشورى	42	53	44
الزخرف	43	89	23
الدخان	44	59	39
الجاثية	45	37	59
الأحقاف	46	35	61
محمد	47	38	58
الفتح	48	29	69
الحجرات	49	18	84
ق	50	45	52
الذاريات	51	60	38
الطور	52	49	49
النجم	53	62	36
القمر	54	55	41
الرحمن	55	78	29
الواقعة	56	96	21
الحديد	57	29	69
المجادلة	58	22	76
الحشر	59	24	74
الممتحنة	60	13	88
الصف	61	14	87
الجمعة	62	11	95
المنافقون	63	11	95
التغابن	64	18	84
الطلاق	65	12	90
التحريم	66	12	90
الملك	67	30	66
القلم	68	52	47
الحاقة	69	52	47
المعارج	70	44	53
نوح	71	28	71
الجن	72	28	71
المزمل	73	20	79
المدثر	74	56	40
القيامة	75	40	57
الانسان	76	31	63
المرسلات	77	50	48
النبإ	78	40	57
النازعات	79	46	50
عبس	80	42	55
التكوير	81	29	69
الإنفطار	82	19	82
المطففين	83	36	60
الإنشقاق	84	25	73
البروج	85	22	76
الطارق	86	17	85
الأعلى	87	19	82
الغاشية	88	26	72
الفجر	89	30	66
البلد	90	20	79
الشمس	91	15	86
الليل	92	21	77
الضحى	93	11	95
الشرح	94	8	101
التين	95	8	101
العلق	96	19	82
القدر	97	5	109
البينة	98	8	101
الزلزلة	99	8	101
العاديات	100	11	95
القارعة	101	11	95
التكاثر	102	8	101
العصر	103	3	114
الهمزة	104	9	96
الفيل	105	5	109

```
قـريـش          106    4     111
الـمـاعون       107    7     103
الـكـوثـر       108    3     114
الـكـافـرون     109    6     105
الـنـصر         110    3     114
الـمـسد         111    5     109
الإخلاص         112    4     111
الـفـلـق        113    5     109
الـنـاس         114    6     105
------------------------------
Sum            6555   6236   6612
------------------------------
6612 - 6555   =    57
                        6612 = 2×29×114 = C5757
      where pivot chapter 57 has 29 verses [pattern 9a]
```

Note 1: Chapters 9, 11 and 33 have 9, 11 and 33 last verse frequencies.


```
--------------------------
Chapters with Equal Verses
--------------------------
```

Pattern 21:

Name	C	V	1st	2nd	3rd	4th	5th
الـعـصر	103	3	1				
الـكـوثـر	108	3		2			
الـنـصر	110	3			3		
قـريـش	106	4	1				
الإخلاص	112	4		2			
الـقـدر	97	5	1				
الـفـيـل	105	5		2			
الـمـسد	111	5			3		
الـفـلـق	113	5				4	
الـكـافـرون	109	6	1				
الـنـاس	114	6		2			
الـفـاتحة	1	7	1				
الـمـاعون	107	7		2			
الـشرح	94	8	1				
الـتـيـن	95	8		2			
الـبـيـنة	98	8			3		
الـزلـزلـة	99	8				4	
الـتـكـاثـر	102	8					5
الـهـمـزة	104	9	1				
الـجمعة	62	11	1				
الـمـنـافـقون	63	11		2			
الـضحى	93	11			3		
الـعـاديـات	100	11				4	
الـقـارعة	101	11					5
الـطلاق	65	12	1				
الـتـحريـم	66	12		2			
الـمـمـتـحنة	60	13	1				
الـصف	61	14	1				
الـشمس	91	15	1				
الـطـارق	86	17	1				
الـحجرات	49	18	1				
الـتـغـابـن	64	18		2			
الإنـفـطـار	82	19	1				
الأعـلـى	87	19		2			
الـعـلـق	96	19			3		
الـمـزمـل	73	20	1				
الـبـلـد	90	20		2			
الـلـيـل	92	21	1				
الـمـجـادلـة	58	22	1				
الـبـروج	85	22		2			
الـحـشر	59	24	1				
الإنـشقـاق	84	25	1				
الـغـاشـيـة	88	26	1				
نـوح	71	28	1				

الـجن	72	28		2	
الفـتح	48	29	1		
الـحديد	57	29		2	
التـكويـر	81	29			3
السجدة	32	30	1		
الـملك	67	30		2	
الفـجر	89	30			3
الانسان	76	31	1		
لقـمان	31	34	1		
الأحقـاف	46	35	1		
المطففـين	83	36	1		
الـجاثية	45	37	1		
مـحمد	47	38	1		
القـيامة	75	40	1		
الـنبإ	78	40		2	
عبس	80	42	1		
الـرعد	13	43	1		
المعـارج	70	44	1		
فاطر	35	45	1		
ق	50	45		2	
النـازعات	79	46	1		
الطور	52	49	1		
المرسلات	77	50	1		
ابـراهيم	14	52	1		
القـلم	68	52		2	
الـحاقة	69	52			3
الشورى	42	53	1		
سبإ	34	54	1		
فصلت	41	54		2	
القـمر	54	55	1		
المدثر	74	56	1		
الدخان	44	59	1		
الروم	30	60	1		
الذاريـات	51	60		2	
الـنجم	53	62	1		
الـنور	24	64	1		
العنكبوت	29	69	1		
الأحزاب	33	73	1		
الأنفـال	8	75	1		
الزمـر	39	75		2	
الفـرقان	25	77	1		
الـحج	22	78	1		
الـرحمن	55	78		2	
يـس	36	83	1		
غافـر	40	85	1		
القصص	28	88	1		
ص	38	88		2	
الزخرف	43	89	1		
النـمل	27	93	1		
الـواقعة	56	96	1		
مريم	19	98	1		
الحجر	15	99	1		
يـونس	10	109	1		
الـكهف	18	110	1		
يـوسف	12	111	1		
الإسراء	17	111		2	
الأنـبيـاء	21	112	1		
المؤمـنون	23	118	1		
المـائدة	5	120	1		
هـود	11	123	1		
الـنحل	16	128	1		
التـوبة	9	129	1		
طه	20	135	1		
الأنـعام	6	165	1		
النـساء	4	176	1		
الـصافات	37	182	1		
آل عمـران	3	200	1		
الأعراف	7	206	1		
الشعـراء	26	227	1		
البـقرة	2	286	1		

```
       ----------------------------------------------------------
       Count           114   114   77    24    8     3     2
       ----------------------------------------------------------
       Unique          114   114   77-24 24-8  8-3   3-2   2
       Count                       53    16    5     1     2
       ----------------------------------------------------------
```

Pattern 21a:
       There are 53 chapter singlets
       There are 16 chapter doublets
       There are 5 chapter triplets
       There are 1 chapter quadruplet
       There are 2 chapter quintuplets

  Note 1: 53 and 16 points to the 1653   [pattern 8].

Pattern 21b:
       There are 7 consecutive chapter doublets:

```
       ----------------------
       #      C      V
       ----------------------
       1      62     11
              63     11
       2      65     12
              66     12
       3      68     52
              69     52
       4      71     28
              72     28
       5      94     8
              95     8
       6      98     8
              99     8
       7      100    11
              101    11
       ----------------------
  Sum  28     1123   260
       ----------------------
```

  Note 1: Quran 15:87
            "We have give you seven of the doublets and the Grand Quran."

  Note 2: Sum of reverse doublet chapters and reverse verses is a multiple of 114:

```
       ----------------------------------
       #      C      V      rC     rV
       ----------------------------------
       1      62     11     26     11
              63     11     36     11
       2      65     12     56     21
              66     12     66     21
       3      68     52     86     25
              69     52     96     25
       4      71     28     17     82
              72     28     27     82
       5      94     8      49     8
              95     8      59     8
       6      98     8      89     8
              99     8      99     8
       7      100    11     001    11
              101    11     101    11
       ----------------------------------
  Sum  28     1123   260    808    332
       ----------------------------------
       where             808  +  332 = 1140 = 10×114
```

Pattern 21c:
      Chapter C21 (30) has P21 (73) verses.

Special Chapters

Pattern 22a: Chapter 5   has 120 (5! = 1×2×3×4×5) verses

Pattern 22b: Chapter 16 (2×2×2×2) has 128 (2×2×2×2×2×2×2) verses

Pattern 22c: Chapter 36 (2×2×3×3) has 729 (3×3×3×3×3×3) words

Pattern 22d: There are 18 chapters have 3-digit verses:

      #   C   V
      ----
      1   2   286
      2   3   200
      3   4   176
      4   5   120
      5   6   165
      6   7   206
      7   9   129
      8   10   109
      9   11   123
      10   12   111
      11   16   128
      12   17   111
      13   18   110 <-- 13th chapter
      14   20   135
      15   21   112
      16   23   118
      17   26   227
      18   37   182

      Sum   247   2748

  Note 1: Chapter sum = 247 = 13×19 and the 13th chapter is number 18

  Note 2: Verse sum   = 2748 = 3×2×2×229   [pattern 229]

Pattern 22e: Chapter 36 has 83 verses and Chapter 83 has 36 verses.

Pattern 22f: Chapter 13 has 43 verses and Chapter 31 has 34 verses.

Fully connected Directed Graph with 23 Levels

Pattern 23a: The directed graph shown at http://heliwave.com/QuranGrid0.png
             for v = verses per chapter --> chapters[v mod 114]
             is fully connected which is a non-trivial occurrence
             and has 23 levels where the Quran was revealed over 23 lunar years
             and 23 "1"s [11111111111111111111111] is a prime repunit (repeated units)
             where (N mod 114) means the remainder (0-113) after dividing N by 114.

Example:
Chapter 87 with v = 19 verses points to chapter[19 mod 114] = chapter 20
Chapter 20 with v = 135 verses points to chapter[135 mod 114] = chapter[21] = chapter 22
Chapter 22 with v = 78 verses points to chapter[78 mod 114] = chapter 79
Chapter 79 with v = 46 verses points to chapter[46 mod 114] = chapter 47
...

Pattern 23b: The natural directed graph shown at http://heliwave.com/QuranGrid.png
            for v = verses per chapter --> chapters[(v mod 114) + 1]
            is disconnected into 3 sub-networks yet still has 23 levels too.

Example:
Chapter 1 has   7 verses which points to chapter 7
Chapter 7 has 206 verses which points to chapter (206 mod 114) = 92
Chapter 92 has 21 verses which points to chapter 21
Chapter 21 has 112 verses which points to chapter 112
...

Software:
        http://heliwave.com/QuranGrid.zip
        http://heliwave.com/23.pdf   <-- 23rd Ramadhan = Night of Power.

Pattern 23c: Sum of digits of all numbers from 1 to 23 = 114
          1+2+3+4+5+6+7+8+9+1+0+1+1+1+2+1+3+1+4+1+5+1+6+1+7+1+8+1+9+2+0+2+1+2+2+2+3 =
114
    where
        The 114th's reverse of 23 is 91
    and
        23114 ÷ 91 = 254
         41132 ÷ 91 = 452   [pattern 91 note 2]

Most Repeated Verse

Pattern 31a:
The most repeated verse in the Quran [فَبِأَىِّ ءَالَآءِ رَبِّكُمَا تُكَذِّبَانِ] is repeated 31 times in
chapter 55 (The Merciful) at positions:
        13,
        16, 18,
        21, 23, 25,
        28, 30, 32, 34, 36, 38, 40, 42,
        45, 47, 49, 51, 53, 55, 57, 59, 61, 63, 65, 67, 69, 71, 73, 75, 77
        with 21 odd   and 10 even   verse positions.
        with 9 prime and 22 composite verse positions.

Pattern 31b:
        The most repeated verse has a verse sum = 1433
        13 + 16 + 18 + 21 + 23 + 25 + 28 + 30 + 32 + 34 + 36 + 38 + 40 + 42 + 45 +
        47 + 49 + 51 + 53 + 55 + 57 + 59 + 61 + 63 + 65 + 67 + 69 + 71 + 73 + 75 + 77
        = 1433
        = P227   <-- [pattern 227]
        = AP123   <-- 1 2 3

  Note 1: Alphabet_Primes1 value of "مستقيم = Mustaqeem" = 400 = P321 <-- 3 2 1

Pattern 31c:
        The Alphabet_Primes1 value of the most repeated verse is 683   = P124
        where the verse has 4 words and is repeated 31 times where 4×31 = 124
        See http://heliwave.com/1433.html

Chapters with Prime Verses

Pattern 32:
        There are 32 chapters with prime verses,
        There are 30 chapters with prime numbers,
        Chapter   32 has 30 verses.

        Chapter 53 has 62 verses where 5 = P3 and 6 = C2
        Chapter 47 has 38 verses where P4 = 7 and C3 = 8
        +   ---   ---
        Sum   100   100

```
--------------------
Reverse Prime Numbers
--------------------
Pattern 37a: Reverse prime numbers with reverse prime indices.
            37    = P12
            73    = P21


  Note 1a:  12×12 = 144
            21×21 = 441
  Note 1b:  12 in base-19 = 21 in base-10
            BismAllah has 19 letters
            BismAllah has 10 unique letters


  Note 2a:  C12   = 21
  Note 2b:  C21   = 33 where Chapter C21 (33) has P21 (73) verses.

  Note 3a:  12+21 = 33 = C21 = AC12
            XC12  = C33
  Note 3b:  P21   = AC33 + 1
            XC12  = AC21 + 1
  Note 3c:  XC33  =                                       120
            114   = C83-P23-P9-C4-C1
            where    83+ 23+ 9+ 4+ 1 =                    120
            and      83- 23- 9+ 4+ 1 = 56   where SumDiv(56) = 120
            AP21  = P37             =                     DF120


  Note 4:   144   =  33rd Abundant number


  Note 5a:  37    = 2×19-1
  Note 5b:  73    = 2×37-1


  Note 6a:  19    = 2×9 +1
            37    = 4×9 +1
            73    = 8×9 +1
        where 19, 37 and 73 are the only double-digit XP primes with digit sums = 10.
  Note 6b:  37    = 4×9 +1                      [pattern 449b]
            73    = 4×18+1                      [pattern 449b]


  Note 7:   441-144 = 297                       [pattern 297]


  Note 8:   2^3+5^7+11^13+17^19+23^29+31^37 =
            15148954872646850196557152427604893685308877022260348791
            is a 56-digit additive prime with a digit sum = 263      [pattern 263a]
            where 263 = P56
            and   263 +  56 = 319


  Note 9:   2^37+3^31+5^29+7^23+11^19+13^17+17^13+19^11+23^7+29^5+31^3+37^2 =
            283453407513524913023
            is a 21-digit additive prime with a digit sum = 74 = 2×37


  Note 10:  1+2+3+4+5+6+7+9 = 37
            12345679×3      = 37037037
            which excludes 8 where P8 = 19


  Note 11:  The sum of the first 37 primes is the 19th Fibonacci number:
             2+3+5+7+11+13+17+19+23+29+31+37+41+43+47+53+59+61+67+71+73+79+83+89+97+
             101+103+107+109+113+127+131+137+139+149+151+157 = 2584
             Fibonacci series: 0, 1, 1, 2, 3, 5, 8, 13, 21, 34, 55, 89, 144, 233, 377,...
             http://en.wikipedia.org/wiki/Fibonacci_number


  Note 12:  The sum of the first five composites is 37:
            4+6+8+9+10 = 37


  Note 13:  37 and 73 are the only emirp (or reversible prime) where
            37!+1 is prime and 73!+1 is prime too.


  Note 13a: 37!+1 = 13763753091226345046315979581580902400000001
            with        44 digits and with a digit sum = 154
            where 154 - 44 = 110 = 37+73
```

```
Note 13b: 73!+1 = 4470115461512684340891257138125051110076800700282905015819080009
                  2370422104067183317016903680000000000000001
          where 106 digits and digit sum = 316
          316 - 106 = 210 = 2×3×5×7


Note 14: (37×7)-(73×3) = (7-3)×(7+3) = 40


Note 15:
      The 37th Mersenne prime exponent is emirp (reversible prime: 3021377 and 7731203).


Note 16a: 157 = P37  = AP21
          313 = P65  = AP37
          439 = P85  = XP37
           54 = C37  = AC23
           80 = C57  = AC37
          133 = C100 = XC37
Note 16b: 367 = P73  = AP31
          797 = P139 = AP73
          907 = P155 = XP73
           99 = C73  = AC49
          150 = C114 = AC73
          287 = C225 = XC73


Note 17: Every natural number is the sum of at most 4 squares, 9 cubes,
         19 fourth powers and 37 fifth powers. (Waring's problem)


Note 18: (6+6+6)×37 = 666


Note 19: 37 is a centered hexagonal number { 1, 7, 19, 37, 61, 91, 127, 169, 217,
         271, 331, 397, 469, 547, 631, 721, 817, 919, ... }
  The sum of the first n centered hexagonal numbers is n^3.
  In base-10, the hexagonal numbers' rightmost digits follow the pattern 1-7-9-7-1.


Pattern 37b: There are 58, 63, 59, 55 odd numbers in the forward  running sums of
             chapters, verses, words and letters respectively.
             There are 57, 63, 59, 55 odd numbers in the backward running sums of
             chapters, verses, words and letters respectively.
             http://heliwave.com/QuranFactors.xls


Pattern 37c:
Chapters with 29 verses have forward or backward running verse sums divisible by 29:
         Chapter 48 has a backward running verse sum = 29×57 = 1653    [pattern 8]
         Chapter 57 has a forward  running verse sum = 29×352
         Chapter 81 has a forward  running verse sum = 29×200


Pattern 37d: Chapter 18 has a forward  running verse sum = 18×5^3
             Chapter 18 has a backward running verse sum =    2^12


Pattern 37e: Chapter 22 has a forward running verse sum = 11×3^5 where 11 is half 22
             Chapter 26 has a forward running verse sum = 13×3^5 where 13 is half 26


Pattern 37f: Chapter 29 has a backward running verse sum  = 16×181
             Chapter 27 has a backward running verse sum  = 17×181
             Chapters 27 and 28 have a verse sum          =    181


  Note 1: There are 14 2-chapter groups with verse sum   =    181
       -----------------------------------
       C1     V1     C2     V2     V1+V2
       -----------------------------------
       4      176    113    5      181
       4      176    111    5      181
       4      176    105    5      181
       4      176    97     5      181
       20     135    79     46     181
       9      129    69     52     181
       9      129    68     52     181
       40     85     56     96     181
       16     128    42     53     181
       27     93     38     88     181
       19     98     36     83     181
```

```
21      112     29      69      181
27      93      28      88      181
9       129     14      52      181
------------------------------------
```

Note 2: 181 = P42 where 42 is the number of chapters of a mini book
        with a pivot chapter 21.   [pattern 9a, 16b note 1]

Pattern 37g: Chapter 29 has a forward running verse sum =   7×487
             Chapter 30 has a forward running verse sum = 3469 = P487

Pattern 37h: Chapters with 19 verses point to 37.
        There are 3 chapters with 19 verses: 82, 87 and 96.
        Let:
        d = Remaining chapters   = 114 -   3 = 111 =   3×37
        dC = Remaining chapter sum = 6555 - (96+87+82) = 6290 =   170×37
        dV = Remaining verse   sum = 6236 - (19+19+19) = 6179 =   167×37
        ----
        dC - dV   = (170×37)-(167×37) = 111 =   3×37

Paired Chapters

Pattern 57a: There are 57 pairs of chapters with equal number of verses:

```

| #  | C1  | V1 | C2  | V2 |
|----|-----|----|-----|----|
| 1  | 103 | 3  | 108 | 3  |
| 2  | 103 | 3  | 110 | 3  |
| 3  | 108 | 3  | 110 | 3  |
| 4  | 106 | 4  | 112 | 4  |
| 5  | 97  | 5  | 105 | 5  |
| 6  | 97  | 5  | 111 | 5  |
| 7  | 97  | 5  | 113 | 5  |
| 8  | 105 | 5  | 111 | 5  |
| 9  | 105 | 5  | 113 | 5  |
| 10 | 111 | 5  | 113 | 5  |
| 11 | 109 | 6  | 114 | 6  |
| 12 | 1   | 7  | 107 | 7  |
| 13 | 94  | 8  | 95  | 8  |
| 14 | 94  | 8  | 98  | 8  |
| 15 | 94  | 8  | 99  | 8  |
| 16 | 94  | 8  | 102 | 8  |
| 17 | 95  | 8  | 98  | 8  |
| 18 | 95  | 8  | 99  | 8  |
| 19 | 95  | 8  | 102 | 8  |
| 20 | 98  | 8  | 99  | 8  |
| 21 | 98  | 8  | 102 | 8  |
| 22 | 99  | 8  | 102 | 8  |
| 23 | 62  | 11 | 63  | 11 |
| 24 | 62  | 11 | 93  | 11 |
| 25 | 62  | 11 | 100 | 11 |
| 26 | 62  | 11 | 101 | 11 |
| 27 | 63  | 11 | 93  | 11 |
| 28 | 63  | 11 | 100 | 11 |
| 29 | 63  | 11 | 101 | 11 |
| 30 | 93  | 11 | 100 | 11 |
| 31 | 93  | 11 | 101 | 11 |
| 32 | 100 | 11 | 101 | 11 |
| 33 | 65  | 12 | 66  | 12 |
| 34 | 49  | 18 | 64  | 18 |
| 35 | 82  | 19 | 87  | 19 |
| 36 | 82  | 19 | 96  | 19 |
| 37 | 87  | 19 | 96  | 19 |
| 38 | 73  | 20 | 90  | 20 |
| 39 | 58  | 22 | 85  | 22 |
| 40 | 71  | 28 | 72  | 28 |
| 41 | 48  | 29 | 57  | 29 |
| 42 | 48  | 29 | 81  | 29 |

```
       43   57   29   81   29
       44   32   30   67   30
       45   32   30   89   30
       46   67   30   89   30
       47   75   40   78   40
       48   35   45   50   45
       49   14   52   68   52
       50   14   52   69   52
       51   68   52   69   52
       52   34   54   41   54
       53   30   60   51   60
       54   8   75   39   75
       55   22   78   55   78
       56   28   88   38   88
       57   12   111   17   111

Sum   1653   4012   1287   4971   1287

```

Pattern 57b: There are 57 chapters with number of verses repeated prime times:

```
     --------------------
     #      C      V
     --------------------
     1      103    3
     2      108    3
     3      110    3
     4      106    4
     5      112    4
     6      109    6
     7      114    6
     8      1      7
     9      107    7
     10     94     8
     11     95     8
     12     98     8
     13     99     8
     14     102    8
     15     62     11
     16     63     11
     17     93     11
     18     100    11
     19     101    11
     20     65     12
     21     66     12
     22     49     18
     23     64     18
     24     82     19
     25     87     19
     26     96     19
     27     73     20
     28     90     20
     29     58     22
     30     85     22
     31     71     28
     32     72     28
     33     48     29
     34     57     29
     35     81     29
     36     32     30
     37     67     30
     38     89     30
     39     75     40
     40     78     40
     41     35     45
     42     50     45
     43     14     52
     44     68     52
     45     69     52
     46     34     54
     47     41     54
```

```
        48      30      60
        49      51      60
        50       8      75
        51      39      75
        52      22      78
        53      55      78
        54      28      88
        55      38      88
        56      12     111
        57      17     111
        -------------------
  Sum  1653    3873    1830
        -------------------
```

Note 1: 1830 ~= proton mass ÷ electron mass = 1836.15267
   with golden ratio-based constants, it may be exactly 1830 if:
   elementary charge = golden ratio × 10^-19 Coulomb
   See http://heliwave.com/UnionDipole.pdf

Note 2: Chapter 57 is named The Iron or الحديد with:
the word الحديد has an Abjad_Gematria value = 57 = the atomic weight of Iron-57 isotope.
the word حديد has an Abjad_Gematria value = 26 = the atomic number of Iron


```
---------------
Reverse Numbers
---------------
```
Pattern 91: For any integer A there is at least one integer (B + 91n) such that:
          B = MOD(9*FLOOR(B1/POWER(10,LEN(B1)-1),1)+10*MOD(B1,POWER(10,LEN(B1)-1)), 91)
          [Excel Formula works for 1- and 2-digit numbers only!]
          n = 0, 1, 2, ...
          where
          ABC ÷ 91 = XYZ   and   CBA ÷ 91 = ZYX

Note 1: Quran = 114 chapters = 6236 verses and was revealed over 114-91 = 23 lunar years:
          23114 ÷ 91 =   254 and   41132 ÷ 91 =   452
         236236 ÷ 91 =   2596 and   632632 ÷ 91 = 6952
        1146236 ÷ 91 = 12596 and   6326411 ÷ 91 = 69521

Note 2: Alphabet_Primes1 value of "أم الكتب" or "Mother of the Book" = 263
        Alphabet_Primes1 value of "أم"   or "Mother"   = 91


```
-------------------------------
Verses Numbered Multiple of 110
-------------------------------
```
Pattern 110: Chapter 18 has 110 verses.

Up to chapter 18, the sum of chapter numbers with verse numbers multiple of 110 is 110.

```
        -------------------
        #     C       V
        -------------------
        1     2      286
        2     3      200
        3     4      176
        4     5      120
        5     6      165
        6     7      206
        7     9      129
        8    11      123
        9    12      111
        10   16      128
        11   17      111
        12   18      110
        -------------------
        Sum  110    1865
        -------------------
```

Note 1: Sum of Chapter × Verse (number multiple of 110) is a multiple of 114.

```
-----------------------------
#       C       V       C×V
-----------------------------
1       2       110     220
2       2       220     440
3       3       110     330
4       4       110     440
5       5       110     550
6       6       110     660
7       7       110     770
8       9       110     990
9       11      110     1210
10      12      110     1320
11      16      110     1760
12      17      110     1870
13      18      110     1980
-----------------------------
Sum     112     1540    12540
-----------------------------
```

12540 = 114×110 where 114 is the number of chapters in the Quran.

Note 2: There are 19 verses numbered multiple of 110 in the Quran:

```
--------------------
#       C       V
--------------------
1       2       110
2       2       220
3       3       110
4       4       110
5       5       110
6       6       110
7       7       110
8       9       110
9       11      110
10      12      110
11      16      110
12      17      110
13      18      110
14      20      110
15      21      110
16      23      110
17      26      110
18      26      220
19      37      110
--------------------
Sum     265     2310
--------------------
```

12540 + 19^2 = 6555 + 6236 + 110
where
6555 is the sum of chapter numbers and
6236 is the sum of chapter verses (number of verses in the Quran)

Note 3: The Abjad_Gematria value of Ali (علي) is 110
The first occurrence of the text (علي) in the Quran is at position 110
within the word (عليهم) in chapter 1 (الفاتحة).

```
------------------------------------------------
Cyclic Number and Long Primes (Reptent Primes)
------------------------------------------------
Pattern 113:
        cyclic number = [b^(p-1)  -  1] ÷ p
        b = number system base (binary, octal, decimal, hexadecimal, etc.)
        p = long prime (or full reptend primes)
        http://en.wikipedia.org/wiki/Cyclic_number

Long Primes:
7, 17, 19, 23, 29, 47, 59, 61, 97, 109, 113, 131, 149, 167, 179, 181, 193, 223, 229, 233,
257, 263, 269, 313, 337, 367, 379, 383, 389, 419, 433, 461, 487, 491, 499, 503, 509, 541,
571, 577, 593, 619, 647, 659, 701, 709, 727, 743, 811, 821, 823, 857, 863, 887, 937, 941,
953, 971, 977, 983, …
http://en.wikipedia.org/wiki/Full_reptend_prime

        229 is the 19th long prime (229 = LP19) while 229 = AP30, 30 = C19
        269 is the 23rd long prime (269 = LP23)
        619 is the 42nd long prime (619 = LP42)
```

A cyclic number is an integer in which cyclic permutations of the digits are successive
multiples of the number. The most widely known is the six-digit number 142857:

```
        142857×1 = 142857
        142857×2 = 285714
        142857×3 = 428571
        142857×4 = 571428
        142857×5 = 714285
        142857×6 = 857142
```

        There are 11 chapters with long prime numbers:

#	Name	C	V
1	الأعراف	7	206
2	الإسراء	17	111
3	مريم	19	98
4	المؤمنون	23	118
5	العنكبوت	29	69
6	محمد	47	38
7	الحشر	59	24
8	الصف	61	14
9	القدر	97	5
10	الكافرون	109	6
11	الفلق	113	5
Sum		581	694

        where 694 - 581 = 113

        There are 11 chapters with long prime verses:

#	Name	C	V
1	الفاتحة	1	7
2	الماعون	107	7
3	الطارق	86	17
4	الإنفطار	82	19
5	الأعلى	87	19
6	العلق	96	19
7	الفتح	48	29
8	الحديد	57	29
9	التكوير	81	29
10	الدخان	44	59
11	يونس	10	109
Sum		699	343

        where 699 - 343 = 356 = C284   284 = AC150   150 = C114   [pattern 114b]

```
-----------
Pattern 114
-----------
Pattern 114a:
        114th prime = 619
        114        = 6×19
        Chapter 114 has 6 verses
        Digit sum of 114 = 1+1+4 = 6
        Quran 74:30 "Guarded by nineteen."

  Note 1: "There is no god but Allah. Muhammed is the Messenger of Allah."
        لا اله الا الله  محمد رسول الله Frequency_Linear value = 114
        لا اله الا الله  محمد رسول الله Abjad_Gematria   value = 619

  Note 2: There are 13 verses in the Quran whose number = 114.
          The occurrence of letters of "كتاب الله" in them = 619.

          There are 4 verses in the Quran with the word "كتاب".
          The occurrence of letters of "كتاب الله" in them = 114.

  Note 3: "There is no god but Allah. Muhammed is the Messenger of Allah.
           Ali is the Patron of Allah."
        لا اله الا الله  محمد رسول الله  علي ولي الله has a Frequency_4n+1 value = 2×619 = C1034
        where 1034 is the Alphabet_Primes1 value of بسم الله الرحمن الرحيم
        لا اله الا الله  محمد رسول الله  علي ولي الله has an Abjad_Gematria value = 29×29 = 4×210+1
        where  210 is the Alphabet_Primes1 value of the word محمد

  Note 4: Total number of letters in the last word of each chapter (114 words) = 619

  Note 5: 114 is the 83rd                composite number
          114 is the 53rd     additive-composite number

          319 is the 83rd non-additive composite number
          619 is the 53rd non-additive prime      number

          Chapter 83 has 36 verses
          Chapter 53 has 62 verses
          The Quran has 6236 verses

  Note 6: The name of chapter 58 المجادلة has an Abjad_Gematria value = 114
        The word احصيه is the 114th word in the chapter without bismAllah.
        The word احصيه                   has an Abjad_Gematria value = 114

        Quran 58:6 in Simplified29
        يوم يبعثهم الله جميعا فينبيهم بما عملوا احصيه الله ونسوه والله علي كل شيء شهيد

        The first word يوم (day) is followed by 365 words in the chapter.

        يوم يبعثهم الله جميعا فينبيهم بما عملوا احصيه has an Abjad_Gematria value = 1374
        الله ونسوه والله علي كل شيء شهيد              has an Abjad_Gematria value = 1055
        The difference                                1374 - 1055 = 319
        The last word شهيد (witness)                  has an Abjad_Gematria value = 319

        Chapter 58 is the 57th chapter with 114 words or more.

        The word احصيه is the 57th word in the Quran with an Abjad_Gematria value = 114
        -------------------------------------
        #      Text   Chapter    Verse   Word
        -------------------------------------
        1      ونحن       2        30      18
        2      ونحن       2       133      25
        3      ونحن       2       136      29
        4      ونحن       2       138      8
        5      ونحن       2       139      12
        6      ونحن       2       247      17
        7      جامع       3         9      3
        8      ونحن       3        84      27
        9      يمدكم      3       124      7
        10     ونحن       3       181      10
        11     اصابك      4        79      2
```

12	اصابك	4	79	8
13	ويامنوا	4	91	6
14	نجويهم	4	114	6
15	جامع	4	140	28
16	وليحكم	5	47	1
17	باسنا	6	43	4
18	باسنا	6	148	22
19	باسنا	7	4	6
20	باسنا	7	5	6
21	وبينهما	7	46	1
22	نجينا	7	89	12
23	باسنا	7	97	6
24	باسنا	7	98	6
25	ونحن	9	52	8
26	واطمانوا	10	7	9
27	نجينا	11	58	4
28	نجينا	11	66	4
29	نجينا	11	94	4
30	ونحن	12	8	9
31	ونحن	12	14	5
32	باسنا	12	110	16
33	عمد	13	2	6
34	ونحن	15	23	5
35	لبامام	15	79	4
36	الجميل	15	85	14
37	جمعا	18	99	11
38	باسنا	21	12	3
39	نجينا	23	28	12
40	انساب	23	101	6
41	كلحون	23	104	6
42	والطيبون	24	26	7
43	جامع	24	62	12
44	الكنوز	28	76	11
45	جمعا	28	78	23
46	ونحن	29	46	23
47	عمد	31	10	4
48	اصابك	31	17	12
49	باسنا	40	84	3
50	باسنا	40	85	7
51	وحق	41	25	11
52	اولياوكم	41	31	2
53	فيوحي	42	51	16
54	نجينا	44	30	2
55	ونحن	50	16	9
56	ونحن	56	85	1
---> 57	احصيه	58	6	8
58	وزنوهم	83	3	4
59	جمعا	100	5	3
60	عمد	104	9	2

Sum		1251	3988	556

Note 7: The 6x6 magic square from 1 to 37 skipping 19 has a magic sum = 114

13	7	1	37	31	25
12	5	24	15	32	26
21	29	34	2	10	18
6	20	11	30	14	33
35	17	28	8	23	3
27	36	16	22	4	9

Note 8a:
      The first 7 verses of the Quran use 109 letters of are verse   1's letters.
      The last 7 verses of the Quran use 109 letters of are chapter 1's letters.

      The first 109 letters has a sum of letter position sums = 5995
      The sum of the Abjad_Gematria values   = 5995

      where the 5995th composite = 6881 = 4×1720+1   [pattern 506a note 2]
      1720 = sum of the 10 non-additive primes up to 506 with digit sum = 10

      Abjad_Gematria

      Letter Value

      ا   1
      ب   2
      ج   3
      د   4
      ه   5
      و   6
      ز   7
      ح   8
      ط   9
      ي   10
      ك   20
      ل   30
      م   40
      ن   50
      س   60
      ع   70
      ف   80
      ص   90
      ق   100
      ر   200
      ش   300
      ت   400
      ث   500
      خ   600
      ذ   700
      ض   800
      ظ   900
      غ   1000

      Sum   5995

  Note 8b:
      First 109 letters = First 23 words = 6229   in Simplified29_Alphabet_Primes1

      6229 = number of verses in the Message of the Quran:
            Quran = Key + Message
            114   = 1   + 113   chapters
            6236 = 7   + 6229   verses

      6229 = P811
      811   = number of prime verses in the Quran.

  Note 8c:
      First 23 words of chapter 1 (الفاتحة) = P661 in Simplified29_Appearance_4n-1
      First 23 words of chapter 1 (الفاتحة) = C661 in Simplified29_Appearance_Linear
      First 23 words of chapter 1 (الفاتحة) = C661 in Simplified29_Initials_Frequency

Appearance_4n-1		Appearance_Linear		Initials_Frequency	
Letter	Value	Letter	Value	Letter	Value
ب	3	ب	1	ء	0
س	7	س	2	ا	13
م	11	م	3	ب	0
ا	19	ا	4	ت	0

ل	23	ل	5	ث	0
ه	31	ه	6	ج	0
ر	43	ر	7	ح	7
ح	47	ح	8	خ	0
ن	59	ن	9	د	0
ي	67	ي	10	ذ	0
د	71	د	11	ر	6
ع	79	ع	12	ز	0
ك	83	ك	13	س	5
و	103	و	14	ش	0
ت	107	ت	15	ص	3
ص	127	ص	16	ض	0
ط	131	ط	17	ط	4
ق	139	ق	18	ظ	0
ذ	151	ذ	19	ع	2
غ	163	غ	20	غ	0
ض	167	ض	21	ف	0
ف	179	ف	22	ق	2
ز	191	ز	23	ك	1
خ	199	خ	24	ل	13
ء	211	ء	25	م	17
ش	223	ش	26	ن	1
ظ	227	ظ	27	ه	2
ج	239	ج	28	و	0
ث	251	ث	29	ي	2

Pattern 114b:

http://en.wikipedia.org/wiki/Amicable_numbers

First pair of amicable numbers is (220, 284) as:

Sum of proper divisors of 220 = 1+2+4+5+10+11+20+22+44+55+110 = 284

Sum of proper divisors of 284 = 1+2+4+71+142   = 220

```
    AC114 = 220
     C114 = 150
          AC150 = 284
```

Pattern 114c:

There are 114 primes up to 6236 with prime+index as prime.

The 19th such prime is 521 with index 98 where chapter 19 has 98 verses.

521 + 98 = 619 = P114

Index	Prime	Sum	iPSum	#	iCSum	#
1	2	3	2	1		
2	3	5	3	2		
3	5	8			3	1
4	7	11	5	3		
5	11	16			9	2
6	13	19	8	4		
7	17	24			14	3
8	19	27			17	4
9	23	32			20	5
10	29	39			26	6
11	31	42			28	7
12	37	49			33	8
13	41	54			37	9
14	43	57			40	10
15	47	62			43	11
16	53	69			49	12
17	59	76			54	13
18	61	79	22	5		
19	67	86			62	14
20	71	91			66	15
21	73	94			69	16
22	79	101	26	6		
23	83	106			78	17
24	89	113	30	7		
25	97	122			91	18

26	101	127	31	8		
27	103	130			98	19
28	107	135			102	20
29	109	138			104	21
30	113	143			108	22
31	127	158			120	23
32	131	163	38	9		
33	137	170			130	24
34	139	173	40	10		
35	149	184			141	25
36	151	187			144	26
37	157	194			149	27
38	163	201			154	28
39	167	206			159	29
40	173	213			165	30
41	179	220			172	31
42	181	223	48	11		
43	191	234			182	32
44	193	237			185	33
45	197	242			188	34
46	199	245			191	35
47	211	258			202	36
48	223	271	58	12		
49	227	276			217	37
50	229	279			219	38
51	233	284			222	39
52	239	291			229	40
53	241	294			231	41
54	251	305			242	42
55	257	312			247	43
56	263	319			252	44
57	269	326			259	45
58	271	329			262	46
59	277	336			268	47
60	281	341			272	48
61	283	344			275	49
62	293	355			283	50
63	307	370			296	51
64	311	375			300	52
65	313	378			303	53
66	317	383	76	13		
67	331	398			319	54
68	337	405			325	55
69	347	416			335	56
70	349	419	81	14		
71	353	424			341	57
72	359	431	83	15		
73	367	440			354	58
74	373	447			360	59
75	379	454			366	60
76	383	459			370	61
77	389	466			375	62
78	397	475			383	63
79	401	480			387	64
80	409	489			395	65
81	419	500			404	66
82	421	503	96	16		
83	431	514			416	67
84	433	517			419	68
85	439	524			424	69
86	443	529			429	70
87	449	536			436	71
88	457	545			444	72
89	461	550			448	73
90	463	553			451	74
91	467	558			455	75
92	479	571	105	17		
93	487	580			473	76
94	491	585			478	77
95	499	594			485	78

	96	503	599	109	18		
	97	509	606			495	79
--->	98	521	619	114	19		
	99	523	622			507	80
	100	541	641	116	20		
	101	547	648			529	81
	102	557	659	120	21		
	103	563	666			544	82
	104	569	673	122	22		
	105	571	676			553	83
	106	577	683	124	23		
	107	587	694			568	84
	108	593	701	126	24		
	109	599	708			581	85
	110	601	711			583	86
	111	607	718			590	87
	112	613	725			596	88
	113	617	730			600	89
	114	619	733	130	25		
	115	631	746			613	90
	116	641	757	134	26		
	117	643	760			625	91
	118	647	765			629	92
	119	653	772			635	93
	120	659	779			641	94
	121	661	782			644	95
	122	673	795			656	96
	123	677	800			660	97
	124	683	807			667	98
	125	691	816			674	99
	126	701	827	144	27		
	127	709	836			690	100
	128	719	847			700	101
	129	727	856			708	102
	130	733	863	150	28		
	131	739	870			719	103
	132	743	875			724	104
	133	751	884			730	105
	134	757	891			736	106
	135	761	896			741	107
	136	769	905			750	108
	137	773	910			754	109
	138	787	925			767	110
	139	797	936			777	111
	140	809	949			787	112
	141	811	952			790	113
	142	821	963			800	114
	143	823	966			803	115
	144	827	971	164	29		
	145	829	974			809	116
	146	839	985			818	117
	147	853	1000			831	118
	148	857	1005			836	119
	149	859	1008			839	120
	150	863	1013	170	30		
	151	877	1028			855	121
	152	881	1033	174	31		
	153	883	1036			861	122
	154	887	1041			865	123
	155	907	1062			883	124
	156	911	1067			887	125
	157	919	1076			895	126
	158	929	1087	181	32		
	159	937	1096			912	127
	160	941	1101			916	128
	161	947	1108			922	129
	162	953	1115			928	130
	163	967	1130			940	131
	164	971	1135			945	132
	165	977	1142			952	133

166	983	1149			959	134
167	991	1158			966	135
168	997	1165			972	136
169	1009	1178			984	137
170	1013	1183			988	138
171	1019	1190			994	139
172	1021	1193	196	33		
173	1031	1204			1006	140
174	1033	1207			1009	141
175	1039	1214			1015	142
176	1049	1225			1024	143
177	1051	1228			1027	144
178	1061	1239			1035	145
179	1063	1242			1038	146
180	1069	1249	204	34		
181	1087	1268			1062	147
182	1091	1273			1067	148
183	1093	1276			1070	149
184	1097	1281			1073	150
185	1103	1288			1079	151
186	1109	1295			1084	152
187	1117	1304			1090	153
188	1123	1311			1096	154
189	1129	1318			1103	155
190	1151	1341			1123	156
191	1153	1344			1126	157
192	1163	1355			1137	158
193	1171	1364			1145	159
194	1181	1375			1154	160
195	1187	1382			1160	161
196	1193	1389			1167	162
197	1201	1398			1176	163
198	1213	1411			1187	164
199	1217	1416			1192	165
200	1223	1423	224	35		
201	1229	1430			1203	166
202	1231	1433	227	36		
203	1237	1440			1211	167
204	1249	1453	231	37		
205	1259	1464			1231	168
206	1277	1483	235	38		
207	1279	1486			1250	169
208	1283	1491			1253	170
209	1289	1498			1259	171
210	1291	1501			1261	172
211	1297	1508			1268	173
212	1301	1513			1272	174
213	1303	1516			1275	175
214	1307	1521			1280	176
215	1319	1534			1291	177
216	1321	1537			1294	178
217	1327	1544			1300	179
218	1361	1579	249	39		
219	1367	1586			1335	180
220	1373	1593			1342	181
221	1381	1602			1349	182
222	1399	1621	257	40		
223	1409	1632			1373	183
224	1423	1647			1387	184
225	1427	1652			1392	185
226	1429	1655			1395	186
227	1433	1660			1399	187
228	1439	1667	262	41		
229	1447	1676			1412	188
230	1451	1681			1417	189
231	1453	1684			1420	190
232	1459	1691			1427	191
233	1471	1704			1437	192
234	1481	1715			1447	193
235	1483	1718			1450	194

236	1487	1723	269	42		
237	1489	1726			1456	195
238	1493	1731			1461	196
239	1499	1738			1467	197
240	1511	1751			1478	198
241	1523	1764			1489	199
242	1531	1773			1498	200
243	1543	1786			1509	201
244	1549	1793			1514	202
245	1553	1798			1519	203
246	1559	1805			1525	204
247	1567	1814			1533	205
248	1571	1819			1538	206
249	1579	1828			1546	207
250	1583	1833			1550	208
251	1597	1848			1564	209
252	1601	1853			1569	210
253	1607	1860			1576	211
254	1609	1863			1578	212
255	1613	1868			1582	213
256	1619	1875			1587	214
257	1621	1878			1589	215
258	1627	1885			1595	216
259	1637	1896			1605	217
260	1657	1917			1623	218
261	1663	1924			1630	219
262	1667	1929			1635	220
263	1669	1932			1637	221
264	1693	1957			1659	222
265	1697	1962			1664	223
266	1699	1965			1667	224
267	1709	1976			1677	225
268	1721	1989			1688	226
269	1723	1992			1691	227
270	1733	2003	304	43		
271	1741	2012			1706	228
272	1747	2019			1712	229
273	1753	2026			1719	230
274	1759	2033			1724	231
275	1777	2052			1742	232
276	1783	2059			1748	233
277	1787	2064			1752	234
278	1789	2067			1755	235
279	1801	2080			1767	236
280	1811	2091			1774	237
281	1823	2104			1786	238
282	1831	2113	319	44		
283	1847	2130			1809	239
284	1861	2145			1820	240
285	1867	2152			1827	241
286	1871	2157			1831	242
287	1873	2160			1834	243
288	1877	2165			1838	244
289	1879	2168			1841	245
290	1889	2179	327	45		
291	1901	2192			1864	246
292	1907	2199			1871	247
293	1913	2206			1877	248
294	1931	2225			1893	249
295	1933	2228			1896	250
296	1949	2245			1910	251
297	1951	2248			1913	252
298	1973	2271			1933	253
299	1979	2278			1939	254
300	1987	2287	340	46		
301	1993	2294			1952	255
302	1997	2299			1956	256
303	1999	2302			1959	257
304	2003	2307			1964	258
305	2011	2316			1971	259

306	2017	2323			1978	260
307	2027	2334			1988	261
308	2029	2337			1991	262
309	2039	2348			1999	263
310	2053	2363			2012	264
311	2063	2374			2022	265
312	2069	2381	353	47		
313	2081	2394			2037	266
314	2083	2397			2040	267
315	2087	2402			2044	268
316	2089	2405			2047	269
317	2099	2416			2057	270
318	2111	2429			2068	271
319	2113	2432			2071	272
320	2129	2449			2085	273
321	2131	2452			2088	274
322	2137	2459	364	48		
323	2141	2464			2099	275
324	2143	2467	365	49		
325	2153	2478			2110	276
326	2161	2487			2119	277
327	2179	2506			2137	278
328	2203	2531	370	50		
329	2207	2536			2165	279
330	2213	2543	372	51		
331	2221	2552			2177	280
332	2237	2569			2193	281
333	2239	2572			2196	282
334	2243	2577			2201	283
335	2251	2586			2209	284
336	2267	2603			2224	285
337	2269	2606			2227	286
338	2273	2611			2231	287
339	2281	2620			2239	288
340	2287	2627			2245	289
341	2293	2634			2251	290
342	2297	2639			2256	291
343	2309	2652			2268	292
344	2311	2655			2271	293
345	2333	2678			2289	294
346	2339	2685			2295	295
347	2341	2688			2297	296
348	2347	2695			2302	297
349	2351	2700			2306	298
350	2357	2707	394	52		
351	2371	2722			2324	299
352	2377	2729	398	53		
353	2381	2734			2334	300
354	2383	2737			2337	301
355	2389	2744			2343	302
356	2393	2749	401	54		
357	2399	2756			2353	303
358	2411	2769			2365	304
359	2417	2776			2372	305
360	2423	2783			2378	306
361	2437	2798			2390	307
362	2441	2803	409	55		
363	2447	2810			2400	308
364	2459	2823			2412	309
365	2467	2832			2421	310
366	2473	2839			2426	311
367	2477	2844			2430	312
368	2503	2871			2454	313
369	2521	2890			2471	314
370	2531	2901			2481	315
371	2539	2910			2488	316
372	2543	2915			2493	317
373	2549	2922			2499	318
374	2551	2925			2502	319
375	2557	2932			2508	320

376	2579	2955			2529	321
377	2591	2968			2540	322
378	2593	2971	429	56		
379	2609	2988			2558	323
380	2617	2997			2567	324
381	2621	3002			2570	325
382	2633	3015			2582	326
383	2647	3030			2595	327
384	2657	3041	436	57		
385	2659	3044			2607	328
386	2663	3049	437	58		
387	2671	3058			2620	329
388	2677	3065			2626	330
389	2683	3072			2632	331
390	2687	3077			2637	332
391	2689	3080			2639	333
392	2693	3085			2643	334
393	2699	3092			2649	335
394	2707	3101			2658	336
395	2711	3106			2663	337
396	2713	3109	443	59		
397	2719	3116			2672	338
398	2729	3127			2681	339
399	2731	3130			2684	340
400	2741	3141			2694	341
401	2749	3150			2703	342
402	2753	3155			2708	343
403	2767	3170			2720	344
404	2777	3181	450	60		
405	2789	3194			2741	345
406	2791	3197			2744	346
407	2797	3204			2750	347
408	2801	3209	454	61		
409	2803	3212			2757	348
410	2819	3229	457	62		
411	2833	3244			2786	349
412	2837	3249			2791	350
413	2843	3256			2796	351
414	2851	3265			2803	352
415	2857	3272			2809	353
416	2861	3277			2814	354
417	2879	3296			2833	355
418	2887	3305			2840	356
419	2897	3316			2849	357
420	2903	3323	468	63		
421	2909	3330			2860	358
422	2917	3339			2868	359
423	2927	3350			2877	360
424	2939	3363			2888	361
425	2953	3378			2901	362
426	2957	3383			2906	363
427	2963	3390			2912	364
428	2969	3397			2918	365
429	2971	3400			2921	366
430	2999	3429			2948	367
431	3001	3432			2951	368
432	3011	3443			2961	369
433	3019	3452			2969	370
434	3023	3457	483	64		
435	3037	3472			2984	371
436	3041	3477			2989	372
437	3049	3486			2998	373
438	3061	3499	489	65		
439	3067	3506			3016	374
440	3079	3519			3027	375
441	3083	3524			3032	376
442	3089	3531			3037	377
443	3109	3552			3054	378
444	3119	3563			3063	379
445	3121	3566			3066	380

446	3137	3583	502	66	
447	3163	3610			3105	381
448	3167	3615			3109	382
449	3169	3618			3111	383
450	3181	3631	508	67	
451	3187	3638			3128	384
452	3191	3643	510	68	
453	3203	3656			3145	385
454	3209	3663			3151	386
455	3217	3672			3159	387
456	3221	3677	514	69	
457	3229	3686			3171	388
458	3251	3709	518	70	
459	3253	3712			3193	389
460	3257	3717			3198	390
461	3259	3720			3200	391
462	3271	3733	521	71	
463	3299	3762			3238	392
464	3301	3765			3241	393
465	3307	3772			3246	394
466	3313	3779	526	72	
467	3319	3786			3259	395
468	3323	3791			3264	396
469	3329	3798			3269	397
470	3331	3801			3272	398
471	3343	3814			3284	399
472	3347	3819			3289	400
473	3359	3832			3300	401
474	3361	3835			3302	402
475	3371	3846			3313	403
476	3373	3849			3315	404
477	3389	3866			3329	405
478	3391	3869			3332	406
479	3407	3886			3347	407
480	3413	3893			3353	408
481	3433	3914			3372	409
482	3449	3931	546	73	
483	3457	3940			3393	410
484	3461	3945			3397	411
485	3463	3948			3399	412
486	3467	3953			3404	413
487	3469	3956			3407	414
488	3491	3979			3429	415
489	3499	3988			3438	416
490	3511	4001	551	74	
491	3517	4008			3454	417
492	3527	4019	555	75	
493	3529	4022			3465	418
494	3533	4027	557	76	
495	3539	4034			3476	419
496	3541	4037			3479	420
497	3547	4044			3486	421
498	3557	4055			3495	422
499	3559	4058			3497	423
500	3571	4071			3510	424
501	3581	4082			3519	425
502	3583	4085			3522	426
503	3593	4096			3531	427
504	3607	4111	566	77	
505	3613	4118			3551	428
506	3617	4123			3556	429
507	3623	4130			3561	430
508	3631	4139	570	78	
509	3637	4146			3575	431
510	3643	4153	571	79	
511	3659	4170			3596	432
512	3671	4183			3608	433
513	3673	4186			3611	434
514	3677	4191			3616	435
515	3691	4206			3630	436

516	3697	4213			3636	437
517	3701	4218			3640	438
518	3709	4227			3648	439
519	3719	4238			3657	440
520	3727	4247			3664	441
521	3733	4254			3670	442
522	3739	4261	585	80		
523	3761	4284			3695	443
524	3767	4291			3701	444
525	3769	4294			3704	445
526	3779	4305			3714	446
527	3793	4320			3729	447
528	3797	4325			3734	448
529	3803	4332			3740	449
530	3821	4351			3756	450
531	3823	4354			3759	451
532	3833	4365			3768	452
533	3847	4380			3782	453
534	3851	4385			3787	454
535	3853	4388			3790	455
536	3863	4399			3799	456
537	3877	4414			3813	457
538	3881	4419			3818	458
539	3889	4428			3825	459
540	3907	4447	604	81		
541	3911	4452			3846	460
542	3917	4459			3852	461
543	3919	4462			3855	462
544	3923	4467			3859	463
545	3929	4474			3866	464
546	3931	4477			3869	465
547	3943	4490			3880	466
548	3947	4495			3884	467
549	3967	4516			3903	468
550	3989	4539			3923	469
551	4001	4552			3934	470
552	4003	4555			3937	471
553	4007	4560			3942	472
554	4013	4567	619	82		
555	4019	4574			3954	473
556	4021	4577			3957	474
557	4027	4584			3963	475
558	4049	4607			3983	476
559	4051	4610			3986	477
560	4057	4617			3993	478
561	4073	4634			4009	479
562	4079	4641			4014	480
563	4091	4654			4024	481
564	4093	4657	630	83		
565	4099	4664			4032	482
566	4111	4677			4044	483
567	4127	4694			4059	484
568	4129	4697			4062	485
569	4133	4702			4067	486
570	4139	4709			4073	487
571	4153	4724			4086	488
572	4157	4729	638	84		
573	4159	4732			4093	489
574	4177	4751	640	85		
575	4201	4776			4134	490
576	4211	4787	643	86		
577	4217	4794			4148	491
578	4219	4797			4151	492
579	4229	4808			4160	493
580	4231	4811			4163	494
581	4241	4822			4172	495
582	4243	4825			4175	496
583	4253	4836			4185	497
584	4259	4843			4192	498
585	4261	4846			4195	499

586	4271	4857			4206	500
587	4273	4860			4209	501
588	4283	4871	652	87		
589	4289	4878			4224	502
590	4297	4887			4233	503
591	4327	4918			4261	504
592	4337	4929			4271	505
593	4339	4932			4273	506
594	4349	4943	661	88		
595	4357	4952			4289	507
596	4363	4959			4295	508
597	4373	4970			4304	509
598	4391	4989			4321	510
599	4397	4996			4327	511
600	4409	5009	671	89		
601	4421	5022			4348	512
602	4423	5025			4350	513
603	4441	5044			4368	514
604	4447	5051	676	90		
605	4451	5056			4379	515
606	4457	5063			4385	516
607	4463	5070			4392	517
608	4481	5089			4408	518
609	4483	5092			4411	519
610	4493	5103			4420	520
611	4507	5118			4433	521
612	4513	5125			4439	522
613	4517	5130			4444	523
614	4519	5133			4447	524
615	4523	5138			4452	525
616	4547	5163			4475	526
617	4549	5166			4478	527
618	4561	5179	690	91		
619	4567	5186			4495	528
620	4583	5203			4510	529
621	4591	5212			4518	530
622	4597	5219			4525	531
623	4603	5226			4532	532
624	4621	5245			4547	533
625	4637	5262			4563	534
626	4639	5265			4566	535
627	4643	5270			4571	536
628	4649	5277			4577	537
629	4651	5280			4579	538
630	4657	5287			4585	539
631	4663	5294			4592	540
632	4673	5305			4601	541
633	4679	5312			4607	542
634	4691	5325			4619	543
635	4703	5338			4631	544
636	4721	5357			4648	545
637	4723	5360			4651	546
638	4729	5367			4658	547
639	4733	5372			4663	548
640	4751	5391			4680	549
641	4759	5400			4687	550
642	4783	5425			4708	551
643	4787	5430			4713	552
644	4789	5433			4715	553
645	4793	5438			4719	554
646	4799	5445			4724	555
647	4801	5448			4727	556
648	4813	5461			4739	557
649	4817	5466			4744	558
650	4831	5481			4756	559
651	4861	5512			4783	560
652	4871	5523			4792	561
653	4877	5530			4798	562
654	4889	5543			4810	563
655	4903	5558			4824	564

656	4909	5565			4830	565
657	4919	5576			4839	566
658	4931	5589			4851	567
659	4933	5592			4853	568
660	4937	5597			4858	569
661	4943	5604			4865	570
662	4951	5613			4874	571
663	4957	5620			4881	572
664	4967	5631			4891	573
665	4969	5634			4894	574
666	4973	5639	740	92		
667	4987	5654			4909	575
668	4993	5661			4914	576
669	4999	5668			4921	577
670	5003	5673			4925	578
671	5009	5680			4932	579
672	5011	5683	748	93		
673	5021	5694			4943	580
674	5023	5697			4946	581
675	5039	5714			4961	582
676	5051	5727			4973	583
677	5059	5736			4982	584
678	5077	5755			4997	585
679	5081	5760			5002	586
680	5087	5767			5009	587
681	5099	5780			5021	588
682	5101	5783	759	94		
683	5107	5790			5030	589
684	5113	5797			5036	590
685	5119	5804			5042	591
686	5147	5833			5067	592
687	5153	5840			5073	593
688	5167	5855			5085	594
689	5171	5860			5089	595
690	5179	5869	773	95		
691	5189	5880			5105	596
692	5197	5889			5113	597
693	5209	5902			5125	598
694	5227	5921			5143	599
695	5231	5926			5147	600
696	5233	5929			5149	601
697	5237	5934			5154	602
698	5261	5959			5177	603
699	5273	5972			5190	604
700	5279	5979			5197	605
701	5281	5982			5199	606
702	5297	5999			5215	607
703	5303	6006			5222	608
704	5309	6013			5227	609
705	5323	6028			5242	610
706	5333	6039			5251	611
707	5347	6054			5263	612
708	5351	6059			5268	613
709	5381	6090			5295	614
710	5387	6097			5301	615
711	5393	6104			5307	616
712	5399	6111			5314	617
713	5407	6120			5322	618
714	5413	6127			5328	619
715	5417	6132			5332	620
716	5419	6135			5334	621
717	5431	6148			5346	622
718	5437	6155			5352	623
719	5441	6160			5357	624
720	5443	6163	803	96		
721	5449	6170			5366	625
722	5471	6193			5388	626
723	5477	6200			5393	627
724	5479	6203	807	97		
725	5483	6208			5400	628

726	5501	6227			5416	629
727	5503	6230			5418	630
728	5507	6235			5423	631
729	5519	6248			5435	632
730	5521	6251			5438	633
731	5527	6258			5444	634
732	5531	6263	814	98		
733	5557	6290			5471	635
734	5563	6297			5478	636
735	5569	6304			5483	637
736	5573	6309			5488	638
737	5581	6318			5495	639
738	5591	6329	824	99		
739	5623	6362			5532	640
740	5639	6379	832	100		
741	5641	6382			5549	641
742	5647	6389	833	101		
743	5651	6394			5560	642
744	5653	6397	834	102		
745	5657	6402			5567	643
746	5659	6405			5570	644
747	5669	6416			5581	645
748	5683	6431			5594	646
749	5689	6438			5601	647
750	5693	6443			5606	648
751	5701	6452			5613	649
752	5711	6463			5624	650
753	5717	6470			5630	651
754	5737	6491	842	103		
755	5741	6496			5653	652
756	5743	6499			5656	653
757	5749	6506			5663	654
758	5779	6537			5692	655
759	5783	6542			5697	656
760	5791	6551	846	104		
761	5801	6562			5714	657
762	5807	6569	849	105		
763	5813	6576			5725	658
764	5821	6585			5732	659
765	5827	6592			5739	660
766	5839	6605			5751	661
767	5843	6610			5755	662
768	5849	6617			5762	663
769	5851	6620			5764	664
770	5857	6627			5771	665
771	5861	6632			5776	666
772	5867	6639			5782	667
773	5869	6642			5785	668
774	5879	6653	857	106		
775	5881	6656			5798	669
776	5897	6673	860	107		
777	5903	6680			5818	670
778	5923	6701	864	108		
779	5927	6706			5840	671
780	5939	6719	867	109		
781	5953	6734			5865	672
782	5981	6763	871	110		
783	5987	6770			5898	673
784	6007	6791	874	111		
785	6011	6796			5920	674
786	6029	6815			5938	675
787	6037	6824			5946	676
788	6043	6831			5951	677
789	6047	6836			5955	678
790	6053	6843			5961	679
791	6067	6858			5975	680
792	6073	6865			5981	681
793	6079	6872			5986	682
794	6089	6883	886	112		
795	6091	6886			5999	683

Index	Prime	Sum	PSum	P	CSum	C
796	6101	6897			6010	684
797	6113	6910			6021	685
798	6121	6919			6028	686
799	6131	6930			6039	687
800	6133	6933			6042	688
801	6143	6944			6053	689
802	6151	6953			6060	690
803	6163	6966			6071	691
804	6173	6977	897	113		
805	6197	7002			6100	692
806	6199	7005			6103	693
807	6203	7010			6108	694
808	6211	7019	903	114		
809	6217	7026			6122	695
810	6221	7031			6126	696
811	6229	7040			6134	697

	Index	Prime	Sum	PSum	P	CSum	C
Count	811	811	811	114	114	697	697
Sum	329266	2346066	2675332	48853	6555	2001061	243253

Note 1: DF811 = AC619 = AP114 - AC114 = 1077

Prime Gaps and Chapter 9 with 129 Verses

Pattern 129a:
      There are 811 prime numbers in the verse sequences from 1 to 6236.
      The largest gap between these prime numbers is 34 from 1327 to 1361.
      From verse 1327 is Quran 9:92
      To   verse 1361 is Quran 9:126
      Verse number sum = 92 + 126 = 218 where P218 = 1361

#	Prime	Gap		#	Prime	Gap		#	Prime	Gap
1	2	-		31	127	14		64	311	4
2	3	1		32	131	4		65	313	2
3	5	2		33	137	6		66	317	4
4	7	2		34	139	2		67	331	14
5	11	4		35	149	10		68	337	6
6	13	2		36	151	2		69	347	10
7	17	4		37	157	6		70	349	2
8	19	2		38	163	6		71	353	4
9	23	4		39	167	4		72	359	6
10	29	6		40	173	6		73	367	8
11	31	2		41	179	6		74	373	6
12	37	6		42	181	2		75	379	6
13	41	4		43	191	10		76	383	4
14	43	2		44	193	2		77	389	6
15	47	4		45	197	4		78	397	8
16	53	6		46	199	2		79	401	4
17	59	6		47	211	12		80	409	8
18	61	2		48	223	12		81	419	10
19	67	6		49	227	4		82	421	2
20	71	4		50	229	2		83	431	10
21	73	2		51	233	4		84	433	2
22	79	6		52	239	6		85	439	6
23	83	4		53	241	2		86	443	4
24	89	6		54	251	10		87	449	6
25	97	8		55	257	6		88	457	8
26	101	4		56	263	6		89	461	4
27	103	2		57	269	6		90	463	2
28	107	4		58	271	2		91	467	4
29	109	2		59	277	6		92	479	12
30	113	4		60	281	4		93	487	8
				61	283	2		94	491	4
				62	293	10		95	499	8
				63	307	14		96	503	4

97	509	6		167	991	8	237	1489	2
98	521	12		168	997	6	238	1493	4
99	523	2		169	1009	12	239	1499	6
100	541	18		170	1013	4	240	1511	12
101	547	6		171	1019	6	241	1523	12
102	557	10		172	1021	2	242	1531	8
103	563	6		173	1031	10	243	1543	12
104	569	6		174	1033	2	244	1549	6
105	571	2		175	1039	6	245	1553	4
106	577	6		176	1049	10	246	1559	6
107	587	10		177	1051	2	247	1567	8
108	593	6		178	1061	10	248	1571	4
109	599	6		179	1063	2	249	1579	8
110	601	2		180	1069	6	250	1583	4
111	607	6		181	1087	18	251	1597	14
112	613	6		182	1091	4	252	1601	4
113	617	4		183	1093	2	253	1607	6
114	619	2		184	1097	4	254	1609	2
115	631	12		185	1103	6	255	1613	4
116	641	10		186	1109	6	256	1619	6
117	643	2		187	1117	8	257	1621	2
118	647	4		188	1123	6	258	1627	6
119	653	6		189	1129	6	259	1637	10
120	659	6		190	1151	22	260	1657	20
121	661	2		191	1153	2	261	1663	6
122	673	12		192	1163	10	262	1667	4
123	677	4		193	1171	8	263	1669	2
124	683	6		194	1181	10	264	1693	24
125	691	8		195	1187	6	265	1697	4
126	701	10		196	1193	6	266	1699	2
127	709	8		197	1201	8	267	1709	10
128	719	10		198	1213	12	268	1721	12
129	727	8		199	1217	4	269	1723	2
130	733	6		200	1223	6	270	1733	10
131	739	6		201	1229	6	271	1741	8
132	743	4		202	1231	2	272	1747	6
133	751	8		203	1237	6	273	1753	6
134	757	6		204	1249	12	274	1759	6
135	761	4		205	1259	10	275	1777	18
136	769	8		206	1277	18	276	1783	6
137	773	4		207	1279	2	277	1787	4
138	787	14		208	1283	4	278	1789	2
139	797	10		209	1289	6	279	1801	12
140	809	12		210	1291	2	280	1811	10
141	811	2		211	1297	6	281	1823	12
142	821	10		212	1301	4	282	1831	8
143	823	2		213	1303	2	283	1847	16
144	827	4		214	1307	4	284	1861	14
145	829	2		215	1319	12	285	1867	6
146	839	10		216	1321	2	286	1871	4
147	853	14		217	1327	6	287	1873	2
148	857	4	--->	218	1361	34	288	1877	4
149	859	2		219	1367	6	289	1879	2
150	863	4		220	1373	6	290	1889	10
151	877	14		221	1381	8	291	1901	12
152	881	4		222	1399	18	292	1907	6
153	883	2		223	1409	10	293	1913	6
154	887	4		224	1423	14	294	1931	18
155	907	20		225	1427	4	295	1933	2
156	911	4		226	1429	2	296	1949	16
157	919	8		227	1433	4	297	1951	2
158	929	10		228	1439	6	298	1973	22
159	937	8		229	1447	8	299	1979	6
160	941	4		230	1451	4	300	1987	8
161	947	6		231	1453	2	301	1993	6
162	953	6		232	1459	6	302	1997	4
163	967	14		233	1471	12	303	1999	2
164	971	4		234	1481	10	304	2003	4
165	977	6		235	1483	2	305	2011	8
166	983	6		236	1487	4	306	2017	6

307	2027	10	377	2591	12	447	3163	26
308	2029	2	378	2593	2	448	3167	4
309	2039	10	379	2609	16	449	3169	2
310	2053	14	380	2617	8	450	3181	12
311	2063	10	381	2621	4	451	3187	6
312	2069	6	382	2633	12	452	3191	4
313	2081	12	383	2647	14	453	3203	12
314	2083	2	384	2657	10	454	3209	6
315	2087	4	385	2659	2	455	3217	8
316	2089	2	386	2663	4	456	3221	4
317	2099	10	387	2671	8	457	3229	8
318	2111	12	388	2677	6	458	3251	22
319	2113	2	389	2683	6	459	3253	2
320	2129	16	390	2687	4	460	3257	4
321	2131	2	391	2689	2	461	3259	2
322	2137	6	392	2693	4	462	3271	12
323	2141	4	393	2699	6	463	3299	28
324	2143	2	394	2707	8	464	3301	2
325	2153	10	395	2711	4	465	3307	6
326	2161	8	396	2713	2	466	3313	6
327	2179	18	397	2719	6	467	3319	6
328	2203	24	398	2729	10	468	3323	4
329	2207	4	399	2731	2	469	3329	6
330	2213	6	400	2741	10	470	3331	2
331	2221	8	401	2749	8	471	3343	12
332	2237	16	402	2753	4	472	3347	4
333	2239	2	403	2767	14	473	3359	12
334	2243	4	404	2777	10	474	3361	2
335	2251	8	405	2789	12	475	3371	10
336	2267	16	406	2791	2	476	3373	2
337	2269	2	407	2797	6	477	3389	16
338	2273	4	408	2801	4	478	3391	2
339	2281	8	409	2803	2	479	3407	16
340	2287	6	410	2819	16	480	3413	6
341	2293	6	411	2833	14	481	3433	20
342	2297	4	412	2837	4	482	3449	16
343	2309	12	413	2843	6	483	3457	8
344	2311	2	414	2851	8	484	3461	4
345	2333	22	415	2857	6	485	3463	2
346	2339	6	416	2861	4	486	3467	4
347	2341	2	417	2879	18	487	3469	2
348	2347	6	418	2887	8	488	3491	22
349	2351	4	419	2897	10	489	3499	8
350	2357	6	420	2903	6	490	3511	12
351	2371	14	421	2909	6	491	3517	6
352	2377	6	422	2917	8	492	3527	10
353	2381	4	423	2927	10	493	3529	2
354	2383	2	424	2939	12	494	3533	4
355	2389	6	425	2953	14	495	3539	6
356	2393	4	426	2957	4	496	3541	2
357	2399	6	427	2963	6	497	3547	6
358	2411	12	428	2969	6	498	3557	10
359	2417	6	429	2971	2	499	3559	2
360	2423	6	430	2999	28	500	3571	12
361	2437	14	431	3001	2	501	3581	10
362	2441	4	432	3011	10	502	3583	2
363	2447	6	433	3019	8	503	3593	10
364	2459	12	434	3023	4	504	3607	14
365	2467	8	435	3037	14	505	3613	6
366	2473	6	436	3041	4	506	3617	4
367	2477	4	437	3049	8	507	3623	6
368	2503	26	438	3061	12	508	3631	8
369	2521	18	439	3067	6	509	3637	6
370	2531	10	440	3079	12	510	3643	6
371	2539	8	441	3083	4	511	3659	16
372	2543	4	442	3089	6	512	3671	12
373	2549	6	443	3109	20	513	3673	2
374	2551	2	444	3119	10	514	3677	4
375	2557	6	445	3121	2	515	3691	14
376	2579	22	446	3137	16	516	3697	6

517	3701	4		587	4273	2		657	4919	10
518	3709	8		588	4283	10		658	4931	12
519	3719	10		589	4289	6		659	4933	2
520	3727	8		590	4297	8		660	4937	4
521	3733	6		591	4327	30		661	4943	6
522	3739	6		592	4337	10		662	4951	8
523	3761	22		593	4339	2		663	4957	6
524	3767	6		594	4349	10		664	4967	10
525	3769	2		595	4357	8		665	4969	2
526	3779	10		596	4363	6		666	4973	4
527	3793	14		597	4373	10		667	4987	14
528	3797	4		598	4391	18		668	4993	6
529	3803	6		599	4397	6		669	4999	6
530	3821	18		600	4409	12		670	5003	4
531	3823	2		601	4421	12		671	5009	6
532	3833	10		602	4423	2		672	5011	2
533	3847	14		603	4441	18		673	5021	10
534	3851	4		604	4447	6		674	5023	2
535	3853	2		605	4451	4		675	5039	16
536	3863	10		606	4457	6		676	5051	12
537	3877	14		607	4463	6		677	5059	8
538	3881	4		608	4481	18		678	5077	18
539	3889	8		609	4483	2		679	5081	4
540	3907	18		610	4493	10		680	5087	6
541	3911	4		611	4507	14		681	5099	12
542	3917	6		612	4513	6		682	5101	2
543	3919	2		613	4517	4		683	5107	6
544	3923	4		614	4519	2		684	5113	6
545	3929	6		615	4523	4		685	5119	6
546	3931	2		616	4547	24		686	5147	28
547	3943	12		617	4549	2		687	5153	6
548	3947	4		618	4561	12		688	5167	14
549	3967	20		619	4567	6		689	5171	4
550	3989	22		620	4583	16		690	5179	8
551	4001	12		621	4591	8		691	5189	10
552	4003	2		622	4597	6		692	5197	8
553	4007	4		623	4603	6		693	5209	12
554	4013	6		624	4621	18		694	5227	18
555	4019	6		625	4637	16		695	5231	4
556	4021	2		626	4639	2		696	5233	2
557	4027	6		627	4643	4		697	5237	4
558	4049	22		628	4649	6		698	5261	24
559	4051	2		629	4651	2		699	5273	12
560	4057	6		630	4657	6		700	5279	6
561	4073	16		631	4663	6		701	5281	2
562	4079	6		632	4673	10		702	5297	16
563	4091	12		633	4679	6		703	5303	6
564	4093	2		634	4691	12		704	5309	6
565	4099	6		635	4703	12		705	5323	14
566	4111	12		636	4721	18		706	5333	10
567	4127	16		637	4723	2		707	5347	14
568	4129	2		638	4729	6		708	5351	4
569	4133	4		639	4733	4		709	5381	30
570	4139	6		640	4751	18		710	5387	6
571	4153	14		641	4759	8		711	5393	6
572	4157	4		642	4783	24		712	5399	6
573	4159	2		643	4787	4		713	5407	8
574	4177	18		644	4789	2		714	5413	6
575	4201	24		645	4793	4		715	5417	4
576	4211	10		646	4799	6		716	5419	2
577	4217	6		647	4801	2		717	5431	12
578	4219	2		648	4813	12		718	5437	6
579	4229	10		649	4817	4		719	5441	4
580	4231	2		650	4831	14		720	5443	2
581	4241	10		651	4861	30		721	5449	6
582	4243	2		652	4871	10		722	5471	22
583	4253	10		653	4877	6		723	5477	6
584	4259	6		654	4889	12		724	5479	2
585	4261	2		655	4903	14		725	5483	4
586	4271	10		656	4909	6		726	5501	18

727	5503	2		757	5749	6		787	6037	8
728	5507	4		758	5779	30		788	6043	6
729	5519	12		759	5783	4		789	6047	4
730	5521	2		760	5791	8		790	6053	6
731	5527	6		761	5801	10		791	6067	14
732	5531	4		762	5807	6		792	6073	6
733	5557	26		763	5813	6		793	6079	6
734	5563	6		764	5821	8		794	6089	10
735	5569	6		765	5827	6		795	6091	2
736	5573	4		766	5839	12		796	6101	10
737	5581	8		767	5843	4		797	6113	12
738	5591	10		768	5849	6		798	6121	8
739	5623	32		769	5851	2		799	6131	10
740	5639	16		770	5857	6		800	6133	2
741	5641	2		771	5861	4		801	6143	10
742	5647	6		772	5867	6		802	6151	8
743	5651	4		773	5869	2		803	6163	12
744	5653	2		774	5879	10		804	6173	10
745	5657	4		775	5881	2		805	6197	24
746	5659	2		776	5897	16		806	6199	2
747	5669	10		777	5903	6		807	6203	4
748	5683	14		778	5923	20		808	6211	8
749	5689	6		779	5927	4		809	6217	6
750	5693	4		780	5939	12		810	6221	4
751	5701	8		781	5953	14		811	6229	8
752	5711	10		782	5981	28			------------------	
753	5717	6		783	5987	6		Sum	329266 2346066	6227
754	5737	20		784	6007	20			------------------	
755	5741	4		785	6011	4				
756	5743	2		786	6029	18				

The largest gap between these prime numbers is 34.
Dürer's super magic square has 81 ways of summing four squares to 34:

16	3	2	13
5	10	11	8
9	6	7	12
4	15	14	1

Any two numbers symmetrically placed about the center of the square sums to 17.

Note 1: Chapter number multiplied by Largest Gap = 9×34 = 306

Chapter 9 has no BismAllah as it talks about punishment for the disbelievers,
and it starts with Baa which no other chapter starts with except chapter 1
so it does not need BismAllah like the other 112 chapters.
Baa is for Bidayah (بداية) = Beginning.

There are 306 verses in the Quran with the word "Punishment عذاب"

There are 306 words in the range for the most repeated verse in the Quran
فَبِأَيِّ ءَالَآءِ رَبِّكُمَا تُكَذِّبَانِ from Quran 55:13 to Quran 55:77.
See http://heliwave.com/306.xls

Note 2: P306 = 2017 = number of verses from start of chapter 9 to end of chapter 27
where chapter 9 has no BismAllah while chapter 27 has an extra BismAllah in 27:30.

```
Pattern 129b:
      There are 810 prime gaps
      where 810 = 9^2 + 27^2
      where chapter 9 has no BismAllah while chapter 27 has an extra BismAllah in 27:30.
      ----------------
      Gap    Frequency
      ----------------
      1      1
      2      146
      4      144
      6      198
      8      68
      10     79
      12     60
      14     34
      16     20
      18     22
      20     8
      22     10
      24     7
      26     3
      28     4
      30     4
      32     1
      34     1
      ----------------
  Sum  307    810
      ----------------

Pattern 129c:
      Number of chapters containing verse number 129 =   9
      Sum    of chapters containing verse number 129 = 114
      ---------------------
      Name         C     V
      ---------------------
      البقرة        2    286
      آل عمران      3    200
      النساء        4    176
      الأنعام       6    165
      الأعراف       7    206
      التوبة        9    129
      طه           20    135
      الشعراء      26    227
      الصافات      37    182
      ---------------------
      Count        9     9
      Sum        114   1706
      ---------------------

  Note 1: 1706 = 1439th composite number.

Pattern 129d:
      Chapter 57 has  29 verses                            [pattern 8]
      Chapter  9 has 129 verses
            where  129 = 2 + 3 + 5 + 7 + 11 + 13 + 17 + 19 + 23 + 29

Right-to-left 227-digit concatenated number of verses of all chapters is a prime:
6545363745938111188519881121152030261917222536192942464050314056202828445252301212181111 1
4132422299678556249604518293835375989535485758818283455473303460698893227776411878112 1359
8110111128995243111123109129752061651201762002867

6,5,4,5,3,6,3,7,4,5,9,3,8,11,11,8,8,5,19,8,8,11,21,15,20,30,26,19,17,22,25,36,19,29,42,46
,40,50,31,40,56,20,28,28,44,52,52,30,12,12,18,11,11,14,13,24,22,29,96,78,55,62,49,60,45,1
8,29,38,35,37,59,89,53,54,85,75,88,182,83,45,54,73,30,34,60,69,88,93,227,77,64,118,78,112
,135,98,110,111,128,99,52,43,111,123,109,129,75,206,165,120,176,200,286,7

Chapter 9 has 129 verses.
Digit                   1,   2,   9
Position from right    24,  23,  22
Digit + Position =      25,  25,  31
```

```
Digits                     1,   2,   9
Position from left     204, 205, 206
Digit - Position =     203, 203, 197

Multiplication    25×203,   31×197
                    5075,    6107
          6236 - 5075  = 1161 = 9×129 = verses from chapter 57 to the end of the Quran
                  5075                 = verses from before chapter 57
          6236 -         6107 = 129  = verses in chapter 9

Verses in chapters <57: 6785562496045182938353759895354857588182834554733034606988932277
                        641187811213598110111128995243111231091297520616512017620028 67
        Digits             : 129
        Verses in chapter 57 : 29
        Digits             : 2

Verses in chapters >57: 6545363745938111188519881121152030261917222536192942464050314056 2
                        028284452523012121811111141324 22
        Digits             : 96
        There are 1364 = 2×2×11×31 verses in the first 9 chapters of the Quran:
        -----------------------------
        #       Name          C    V
        -----------------------------
        1       الفاتحة        1    7
        2       البقرة         2    286
        3       آل عمران       3    200
        4       النساء         4    176
        5       المائدة        5    120
        6       الأنعام        6    165
        7       الأعراف        7    206
        8       الأنفال        8    75
        9       التوبة         9    129
        -----------------------------
    Sum 45                    45   1364
        -----------------------------

        There are 1161 = 9×129 verses in the Quran from chapter 57 to the end of the Quran:
        -----------------------------
        #       Name          C    V
        -----------------------------
        1       الحديد         57   29
        2       المجادلة       58   22
        3       الحشر          59   24
        4       الممتحنة       60   13
        5       الصف           61   14
        6       الجمعة         62   11
        7       المنافقون      63   11
        8       التغابن        64   18
        9       الطلاق         65   12
        10      التحريم        66   12
        11      الملك          67   30
        12      القلم          68   52
        13      الحاقة         69   52
        14      المعارج        70   44
        15      نوح            71   28
        16      الجن           72   28
        17      المزمل         73   20
        18      المدثر         74   56
        19      القيامة        75   40
        20      الانسان        76   31
        21      المرسلات       77   50
        22      النبإ          78   40
        23      النازعات       79   46
        24      عبس            80   42
        25      التكوير        81   29
        26      الإنفطار       82   19
        27      المطففين       83   36
        28      الإنشقاق       84   25
        29      البروج         85   22
```

```
30    الطارق       86    17
31    الأعلى       87    19
32    الغاشية      88    26
33    الفجر        89    30
34    البلد        90    20
35    الشمس        91    15
36    الليل        92    21
37    الضحى        93    11
38    الشرح        94    8
39    التين        95    8
40    العلق        96    19
41    القدر        97    5
42    البينة       98    8
43    الزلزلة      99    8
44    العاديات     100   11
45    القارعة      101   11
46    التكاثر      102   8
47    العصر        103   3
48    الهمزة       104   9
49    الفيل        105   5
50    قريش         106   4
51    الماعون      107   7
52    الكوثر       108   3
53    الكافرون     109   6
54    النصر        110   3
55    المسد        111   5
56    الإخلاص      112   4
57    الفلق        113   5
58    الناس        114   6
      ------------------------------
Sum 1711                 4959  1161
      ------------------------------
```

  Note 1: 1364 + 1161 = 2525 = 101×25
          where Quran 57:25 is where the word Iron is revealed as sent from heaven,
          and 101 is the 26th prime number where 26 is the atomic number of Iron.

لَقَدْ أَرْسَلْنَا رُسُلَنَا بِٱلْبَيِّنَٰتِ وَأَنزَلْنَا مَعَهُمُ ٱلْكِتَٰبَ وَٱلْمِيزَانَ لِيَقُومَ ٱلنَّاسُ بِٱلْقِسْطِ ۖ   Quran 57:25
وَأَنزَلْنَا ٱلْحَدِيدَ فِيهِ بَأْسٌ شَدِيدٌ وَمَنَٰفِعُ لِلنَّاسِ وَلِيَعْلَمَ ٱللَّهُ مَن يَنصُرُهُۥ وَرُسُلَهُۥ بِٱلْغَيْبِ ۚ إِنَّ ٱللَّهَ قَوِيٌّ عَزِيزٌ
Certainly We have sent Our Messengers with manifest proofs, and We have sent down with
them the Book and the Balance, so that mankind may maintain justice; and We have sent
down iron, in which there is great might and uses for mankind, and so that Allah may know
those who help Him and His Messengers in the Unseen. Indeed Allah is All-Strong, All-
Mighty.

```
      Sum of the first 26 prime numbers = 1161 = 9×129
      ------------
      #     Prime
      ------------
      1     2
      2     3
      3     5
      4     7
      5     11
      6     13
      7     17
      8     19
      9     23
      10    29
      11    31
      12    37
      13    41
      14    43
      15    47
      16    53
      17    59
      18    61
      19    67
      20    71
      21    73
```

```
        22      79
        23      83
        24      89
        25      97
        26     101
        ------------
  Sum  351    1161
        ------------
```

Note 2: Chapter 57 has 29 verses. Split the Quran verse digits at 2 | 9 of chapter 57:
654536374593811118851988112115203026191722253619294246405031405620282844525230121212181111
41324222|9967855624960451829383537598995354857588182834554733034606988932277764118781121135
98110111128995243111123109129752061651201762002867

Verses in chapters <=57: 9967855624960451829383537598995354857588182834554733034606988932
2777641187811213598110111128995243111123109129752061651201762002867
Sum of digits = 575 where P575 = 4201 = Alphabet_Primes1 value of chapter 112 (الإخلاص).

Verses in chapters >=57: 6545363745938111188519881121152030261917222536192942464050314056
2028284452523012121181111141324222

Sum of digits = 333 where P333 = 2239 = Sum of chapter numbers with prime verses.

```
      ------------------------------
      #       Name            C       V
      ------------------------------
      1       الفاتحة          1       7
      2       يونس            10      109
      3       الرعد           13      43
      4       الشعراء         26      227
      5       الأحزاب         33      73
      6       يس             36      83
      7       الشورى          42      53
      8       الزخرف          43      89
      9       الدخان          44      59
      10      الجاثية         45      37
      11      الفتح           48      29
      12      الحديد          57      29
      13      الممتحنة        60      13
      14      الجمعة          62      11
      15      المنافقون       63      11
      16      الانسان         76      31
      17      التكوير         81      29
      18      الإنفطار        82      19
      19      الطارق          86      17
      20      الأعلى          87      19
      21      الضحى           93      11
      22      العلق           96      19
      23      القدر           97      5
      24      العاديات        100     11
      25      القارعة         101     11
      26      العصر           103     3
      27      الفيل           105     5
      28      الماعون         107     7
      29      الكوثر          108     3
      30      النصر           110     3
      31      المسد           111     5
      32      الفلق           113     5
      ------------------------------
 Sum  528                     2239    1076
      ------------------------------
```

Pattern 129e: Gaps to previous and next prime numbers:

Left-to-Right Chapter Numbers:
123456789101112131415161718192021222324252627282930313233343536373839404142434445464748495
05152535455565758596061626364656667686970717273747576777879808182838485868788899091929394
9596979899100101102103104105106107108109110111112959 Previous Prime
**123456789101112131415161718192021222324252627282930313233343536373839404142434445464748495
05152535455565758596061626364656667686970717273747576777879808182838485868788899091929394
9596979899100101102103104105106107108109110111112113114 Chapter Numbers**

```
1234567891011121314151617181920212223242526272829303132333435363738394041424344454647484950515253545556575859606162636465666768697071727374757677787980818283848586878889909192939495969798991001011021031041051061071081091101111121132111  Next Prime
        Digit Count                = 234
        Digit Sum                  = 975
        Next Prime - Previous Prime = 252
```

Right-to-Left Chapter Numbers:
```
114113112111110109108107106105104103102101100999897969594939291908988878685848382818079787776757473727170696867666564636261605958575655545352515049484746454443424140393837363534333231302928272625242322212019181716151413121110987653869  Previous Prime
```
114113112111110109108107106105104103102101100999897969594939291908988878685848382818079787776757473727170696867666564636261605958575655545352515049484746454443424140393837363534333231302928272625242322212019181716151413121110987654321 Chapter Numbers
```
114113112111110109108107106105104103102101100999897969594939291908988878685848382818079787776757473727170696867666564636261605958575655545352515049484746454443424140393837363534333231302928272625242322212019181716151413121110987654827  Next Prime
        Digit Count                = 234
        Digit Sum                  = 975
        Next Prime - Previous Prime = 958
```
Left-to-Right Chapter Verses:
```
728620017612016520675129109123111143529912811111098135112781186477227938869603430735445831828875855453895937353829184560496255789629222413141111181212305252442828205640315040464229193625221719263020152111881958811118395473635137  Previous Prime
```
728620017612016520675129109123111143529912811111098135112781186477227938869603430735445831828875855453895937353829184560496255789629222413141111181212305252442828205640315040464229193625221719263020152111881958811118395473635456 Chapter Verses
```
728620017612016520675129109123111143529912811111098135112781186477227938869603430735445831828875855453895937353829184560496255789629222413141111181212305252442828205640315040464229193625221719263020152111881958811118395473635539  Next Prime
        Digit Count                = 227
        Digit Sum                  = 908
        Next Prime - Previous Prime = 402
```

Right-to-Left Chapter Verses:
```
654536374593811118851988112115203026191722253619294246405031405620282844525230121218111114132422299967855624960451829383537598953548575881828345547330346069889322777641187811213598110111289952431111231091297520616512017620024475  Previous Prime
```
654536374593811118851988112115203026191722253619294246405031405620282844525230121218111114132422299967855624960451829383537598953548575881828345547330346069889322777641187811213598110111289952431111231091297520616512017620028675 Chapter Verses
```
654536374593811118851988112115203026191722253619294246405031405620282844525230121218111114132422299967855624960451829383537598953548575881828345547330346069889322777641187811213598110111289952431111231091297520616512017620038115  Next Prime
        Digit Count                = 227
        Digit Sum                  = 908
        Next Prime - Previous Prime = 1364
```

Note 1: 1364 = Verses in first 9 chapters of the Quran.

Note 2: There are 18 "9" digits in the concatenated verse numbers
        where 18 × 129 = 1364 + 958

Note 3: 975 = 114 + 861 where the 114th sphenic number = 861
        Sphenic numbers are composites with three distinct factors.

        Using http://heliwave.com/Composites.zip
        How many factors-per-number to find?   3
        Duplicate factors, unique, or any (d/u/a)? u
        Maximum number to factor?   6236

```
        -----------------------------------------------------------
        #     N     C     AC    XC    Factors
        -----------------------------------------------------------
        1     30    19          8     2     3     5
        2     42    28    17          2     3     7
        3     66    47    30          2     3     11
        4     70    50          18    2     5     7
        5     78    56    36          2     3     13
        6     102   75          26    2     3     17
```

7	105	77	50		3	5	7
8	110	80		29	2	5	11
---> 9	114	83	53		2	3	19
10	130	98	62		2	5	13
11	138	104	67		2	3	23
12	154	117	76		2	7	11
13	165	126	82		3	5	11
14	170	130	85		2	5	17
15	174	133	88		2	3	29
16	182	139		47	2	7	13
17	186	143	95		2	3	31
18	190	147	98		2	5	19
19	195	150	101		3	5	13
20	222	174	115		2	3	37
21	230	179		60	2	5	23
22	231	180	120		3	7	11
23	238	186		63	2	7	17
24	246	192	128		2	3	41
25	255	200	133		3	5	17
26	258	202	134		2	3	43
27	266	209	140		2	7	19
28	273	214	144		3	7	13
29	282	221	149		2	3	47
30	285	223	151		3	5	19
31	286	224	152		2	11	13
32	290	228		75	2	5	29
33	310	246	164		2	5	31
34	318	251	169		2	3	53
35	322	255		85	2	7	23
36	345	276	186		3	5	23
37	354	282	191		2	3	59
38	357	285	193		3	7	17
39	366	293	199		2	3	61
40	370	296	201		2	5	37
41	374	299	203		2	11	17
42	385	308	209		5	7	11
43	399	320	217		3	7	19
44	402	322	219		2	3	67
45	406	326	222		2	7	29
46	410	329		106	2	5	41
47	418	337		109	2	11	19
48	426	343	233		2	3	71
49	429	346	235		3	11	13
50	430	347		112	2	5	43
51	434	349		113	2	7	31
52	435	350	237		3	5	29
53	438	353	239		2	3	73
54	442	356	242		2	13	17
55	455	367	250		5	7	13
56	465	374	256		3	5	31
57	470	378		120	2	5	47
58	474	382	261		2	3	79
59	483	390	266		3	7	23
60	494	399		127	2	13	19
61	498	403	275		2	3	83
62	506	409		131	2	11	23
63	518	420	285		2	7	37
64	530	430	292		2	5	53
65	534	434	295		2	3	89
66	555	453	307		3	5	37
67	561	458	310		3	11	17
68	574	468	317		2	7	41
69	582	475	322		2	3	97
70	590	482	327		2	5	59
71	595	486		156	5	7	17
72	598	489	333		2	13	23
73	602	491	335		2	7	43
74	606	495	338		2	3	101
75	609	497	340		3	7	29
76	610	498		158	2	5	61

77	615	502	343		3	5	41
78	618	504	344		2	3	103
79	627	512	350		3	11	19
80	638	522		166	2	11	29
81	642	525	359		2	3	107
82	645	527	361		3	5	43
83	646	528	362		2	17	19
84	651	532	364		3	7	31
85	654	534	365		2	3	109
86	658	538		171	2	7	47
87	663	541	370		3	13	17
88	665	543		172	5	7	19
89	670	548		174	2	5	67
90	678	554	378		2	3	113
91	682	558	382		2	11	31
92	705	578	395		3	5	47
93	710	582	398		2	5	71
94	715	587		186	5	11	13
95	730	600	411		2	5	73
96	741	609	417		3	13	19
97	742	610		193	2	7	53
98	754	620	425		2	13	29
99	759	624	428		3	11	23
100	762	626	429		2	3	127
101	777	639	439		3	7	37
102	782	644		202	2	17	23
103	786	648	445		2	3	131
104	790	651	447		2	5	79
105	795	656	450		3	5	53
106	805	665		208	5	7	23
107	806	666	458		2	13	31
108	814	672		210	2	11	37
109	822	679	468		2	3	137
110	826	682	471		2	7	59
111	830	684		212	2	5	83
112	834	688	475		2	3	139
113	854	706		220	2	7	61
---> 114	861	711	490		3	7	41
115	874	723		225	2	19	23
116	885	731	505		3	5	59
117	890	735		227	2	5	89
118	894	739	511		2	3	149
119	897	742	513		3	13	23
120	902	747		230	2	11	41
121	903	748	518		3	7	43
122	906	751	520		2	3	151
123	915	758	525		3	5	61
124	935	776		240	5	11	17
125	938	778	538		2	7	67
126	942	781	540		2	3	157
127	946	785		243	2	11	43
128	957	794	550		3	11	29
129	962	799		246	2	13	37
130	969	805	557		3	17	19
131	970	806	558		2	5	97
132	978	812	563		2	3	163
133	986	819		252	2	17	29
134	987	820	568		3	7	47
135	994	826	574		2	7	71
136	1001	832		255	7	11	13
137	1002	833		256	2	3	167
138	1005	836	579		3	5	67
139	1010	840		259	2	5	101
140	1015	844		261	5	7	29
141	1022	849		263	2	7	73
142	1023	850	587		3	11	31
143	1030	857	592		2	5	103
144	1034	859	594		2	11	47
145	1038	863	597		2	3	173
146	1045	869	601		5	11	19

147	1054	876	606	2	17	31
148	1065	885	611	3	5	71
149	1066	886	275	2	13	41
150	1070	889	614	2	5	107
151	1074	893	617	2	3	179
152	1085	904	624	5	7	31
153	1086	905	625	2	3	181
154	1090	908	627	2	5	109
155	1095	911	630	3	5	73
156	1102	917	633	2	19	29
157	1105	919	285	5	13	17
158	1106	920	635	2	7	79
159	1113	926	639	3	7	53
160	1118	930	289	2	13	43
161	1130	940	292	2	5	113
162	1131	941	649	3	13	29
163	1146	956	659	2	3	191
164	1158	966	665	2	3	193
165	1162	970	669	2	7	83
166	1166	973	671	2	11	53
167	1173	979	675	3	17	23
168	1178	984	306	2	19	31
169	1182	987	681	2	3	197
170	1185	990	683	3	5	79
171	1194	997	687	2	3	199
172	1209	1011	695	3	13	31
173	1221	1021	702	3	11	37
174	1222	1022	320	2	13	47
175	1235	1032	323	5	13	19
176	1239	1035	712	3	7	59
177	1245	1041	716	3	5	83
178	1246	1042	326	2	7	89
179	1258	1053	725	2	17	37
180	1265	1059	729	5	11	23
181	1266	1060	730	2	3	211
182	1270	1064	733	2	5	127
183	1281	1073	739	3	7	61
184	1295	1084	338	5	7	37
185	1298	1086	748	2	11	59
186	1309	1094	339	7	11	17
187	1310	1095	340	2	5	131
188	1311	1096	756	3	19	23
189	1334	1116	346	2	23	29
190	1335	1117	771	3	5	89
191	1338	1120	773	2	3	223
192	1342	1124	777	2	11	61
193	1353	1135	784	3	11	41
194	1358	1140	353	2	7	97
195	1362	1143	790	2	3	227
196	1370	1150	356	2	5	137
197	1374	1153	796	2	3	229
198	1378	1157	359	2	13	53
199	1390	1168	362	2	5	139
200	1394	1172	363	2	17	41
201	1398	1176	812	2	3	233
202	1406	1183	367	2	19	37
203	1407	1184	817	3	7	67
204	1414	1190	821	2	7	101
205	1419	1195	824	3	11	43
206	1426	1201	374	2	23	31
207	1434	1206	832	2	3	239
208	1435	1207	375	5	7	41
209	1442	1213	376	2	7	103
210	1443	1214	838	3	13	37
211	1446	1217	840	2	3	241
212	1455	1223	845	3	5	97
213	1462	1229	381	2	17	43
214	1463	1230	849	7	11	19
215	1474	1240	857	2	11	67
216	1479	1245	860	3	17	29

217	1490	1252	864		2	5	149
218	1491	1253	865		3	7	71
219	1495	1256		389	5	13	23
220	1498	1259	870		2	7	107
221	1505	1265		391	5	7	43
222	1506	1266	875		2	3	251
223	1510	1270		393	2	5	151
224	1515	1274	880		3	5	101
225	1526	1284	888		2	7	109
226	1533	1290	892		3	7	73
227	1534	1291		399	2	13	59
228	1542	1299	898		2	3	257
229	1545	1301	900		3	5	103
230	1547	1303		402	7	13	17
231	1551	1306	903		3	11	47
232	1558	1312		406	2	19	41
233	1562	1315	908		2	11	71
234	1570	1322		409	2	5	157
235	1578	1329	918		2	3	263
236	1581	1331	920		3	17	31
237	1582	1332	921		2	7	113
238	1586	1335	923		2	13	61
239	1595	1344	929		5	11	29
240	1598	1346		416	2	17	47
241	1599	1347	931		3	13	41
242	1605	1352	934		3	5	107
243	1606	1353		419	2	11	73
244	1614	1358	939		2	3	269
245	1615	1359		420	5	17	19
246	1626	1368	946		2	3	271
247	1630	1371	948		2	5	163
248	1634	1375	950		2	19	43
249	1635	1376	951		3	5	109
250	1645	1385	957		5	7	47
251	1653	1393	962		3	19	29
252	1659	1398	966		3	7	79
253	1662	1401	968		2	3	277
254	1670	1406	971		2	5	167
255	1677	1413	976		3	13	43
256	1686	1422	982		2	3	281
257	1695	1430	988		3	5	113
258	1698	1432	990		2	3	283
259	1702	1435	993		2	23	37
260	1705	1438		444	5	11	31
261	1729	1459		449	7	13	19
262	1730	1460		450	2	5	173
263	1738	1467		453	2	11	79
264	1742	1470	1017		2	13	67
265	1743	1471	1018		3	7	83
266	1749	1476	1022		3	11	53
267	1758	1484	1027		2	3	293
268	1767	1492	1033		3	19	31
269	1771	1496	1036		7	11	23
270	1778	1502		463	2	7	127
271	1786	1509	1045		2	19	47
272	1790	1511		465	2	5	179
273	1798	1519	1052		2	29	31
274	1802	1522		468	2	17	53
275	1810	1530	1060		2	5	181
276	1826	1544		476	2	11	83
277	1833	1550	1073		3	13	47
278	1834	1551	1074		2	7	131
279	1842	1559	1079		2	3	307
280	1846	1563		482	2	13	71
281	1855	1571		484	5	7	53
282	1866	1581	1094		2	3	311
283	1869	1583	1095		3	7	89
284	1878	1589	1101		2	3	313
285	1885	1595	1105		5	13	29
286	1886	1596		491	2	23	41

287	1887	1597	1106		3	17	37
288	1898	1607	1114		2	13	73
289	1902	1610	1117		2	3	317
290	1905	1613	1119		3	5	127
291	1910	1617		496	2	5	191
292	1918	1624		499	2	7	137
293	1930	1636		503	2	5	193
294	1946	1650	1143		2	7	139
295	1947	1651	1144		3	11	59
296	1955	1657	1148		5	17	23
297	1958	1660		510	2	11	89
298	1965	1667	1155		3	5	131
299	1970	1672		514	2	5	197
300	1978	1679	1163		2	23	43
301	1986	1686	1168		2	3	331
302	1990	1689		519	2	5	199
303	2001	1697		522	3	23	29
304	2006	1701	1178		2	17	59
305	2013	1707	1181		3	11	61
306	2014	1708		527	2	19	53
307	2015	1709	1182		5	13	31
308	2022	1715	1186		2	3	337
309	2035	1726	1194		5	11	37
310	2037	1728	1195		3	7	97
311	2054	1743		539	2	13	79
312	2055	1744	1205		3	5	137
313	2065	1753		541	5	7	59
314	2067	1755	1214		3	13	53
315	2074	1761		543	2	17	61
316	2082	1768	1224		2	3	347
317	2085	1770	1226		3	5	139
318	2086	1771	1227		2	7	149
---> 319	2091	1774	1229		3	17	41	[pattern 319k note 1]
320	2093	1776	1230		7	13	23
321	2094	1777	1231		2	3	349
322	2109	1791	1239		3	19	37
323	2110	1792	1240		2	5	211
324	2114	1794	1242		2	7	151
325	2118	1798	1245		2	3	353
326	2121	1801	1246		3	7	101
327	2134	1812	1254		2	11	97
328	2135	1813		559	5	7	61
329	2139	1816	1257		3	23	31
330	2146	1821		562	2	29	37
331	2154	1828	1266		2	3	359
332	2158	1832	1269		2	13	83
333	2162	1835		565	2	23	47
334	2163	1836	1271		3	7	103
335	2185	1857	1285		5	19	23
336	2193	1865	1290		3	17	43
337	2198	1870	1293		2	7	157
338	2202	1874	1296		2	3	367
339	2211	1881	1301		3	11	67
340	2222	1890	1307		2	11	101
341	2230	1898		586	2	5	223
342	2233	1901	1315		7	11	29
343	2235	1903	1316		3	5	149
344	2238	1905	1317		2	3	373
345	2242	1908	1320		2	19	59
346	2247	1912	1323		3	7	107
347	2255	1919	1327		5	11	41
348	2261	1925		594	7	17	19
349	2265	1929	1334		3	5	151
350	2266	1930	1335		2	11	103
351	2270	1932		596	2	5	227
352	2274	1935	1338		2	3	379
353	2278	1939		599	2	17	67
354	2282	1942	1343		2	7	163
355	2289	1948	1348		3	7	109
356	2290	1949		601	2	5	229

357	2294	1952		602	2	31	37
358	2298	1955	1352		2	3	383
359	2301	1958	1354		3	13	59
360	2314	1969	1362		2	13	89
361	2318	1973	1364		2	19	61
362	2330	1985	1373		2	5	233
363	2334	1988	1376		2	3	389
364	2337	1991	1378		3	19	41
365	2338	1992	1379		2	7	167
366	2343	1995	1381		3	11	71
367	2345	1997	1382		5	7	67
368	2354	2004	1387		2	11	107
369	2355	2005	1388		3	5	157
370	2365	2014	1394		5	11	43
371	2373	2021	1399		3	7	113
372	2378	2025	1402		2	29	41
373	2379	2026	1403		3	13	61
374	2382	2028	1404		2	3	397
375	2387	2032	1406		7	11	31
376	2390	2034	1408		2	5	239
377	2397	2040	1413		3	17	47
378	2398	2041	1414		2	11	109
379	2405	2047		629	5	13	37
380	2406	2048	1419		2	3	401
381	2409	2051	1421		3	11	73
382	2410	2052		631	2	5	241
383	2414	2055		632	2	17	71
384	2422	2062	1429		2	7	173
385	2431	2070	1435		11	13	17
386	2438	2076		638	2	23	53
387	2445	2082	1443		3	5	163
388	2451	2087	1446		3	19	43
389	2454	2090	1448		2	3	409
390	2465	2100		646	5	17	29
391	2482	2114	1465		2	17	73
392	2485	2117		651	5	7	71
393	2486	2118	1467		2	11	113
394	2494	2126		654	2	29	43
395	2505	2136	1479		3	5	167
396	2506	2137		658	2	7	179
397	2510	2141	1483		2	5	251
398	2514	2145	1486		2	3	419
399	2522	2152		662	2	13	97
400	2526	2156	1493		2	3	421
401	2534	2163	1498		2	7	181
402	2542	2170		668	2	31	41
403	2546	2173		669	2	19	67
404	2553	2178	1508		3	23	37
405	2555	2180		671	5	7	73
406	2570	2194	1520		2	5	257
407	2585	2208	1530		5	11	47
408	2586	2209	1531		2	3	431
409	2595	2216	1537		3	5	173
410	2598	2219	1539		2	3	433
411	2607	2228	1546		3	11	79
412	2613	2233	1550		3	13	67
413	2626	2244	1558		2	13	101
414	2630	2248		689	2	5	263
415	2634	2251	1561		2	3	439
416	2635	2252	1562		5	17	31
417	2639	2256	1564		7	13	29
418	2658	2273	1576		2	3	443
419	2665	2278		698	5	13	41
420	2666	2279	1581		2	31	43
421	2667	2280	1582		3	7	127
422	2674	2286		701	2	7	191
423	2678	2289		702	2	13	103
424	2679	2290	1588		3	19	47
425	2685	2295	1592		3	5	179
426	2686	2296	1593		2	17	79

427	2690	2298		704	2	5	269
428	2694	2301	1596		2	3	449
429	2697	2304	1598		3	29	31
430	2698	2305	1599		2	19	71
431	2702	2308		707	2	7	193
432	2703	2309	1602		3	17	53
433	2710	2315	1606		2	5	271
434	2714	2317	1608		2	23	59
435	2715	2318	1609		3	5	181
436	2717	2320		710	11	13	19
437	2726	2328		713	2	29	47
438	2737	2337		716	7	17	23
439	2739	2339	1623		3	11	83
440	2742	2341	1624		2	3	457
441	2751	2349	1630		3	7	131
442	2755	2352		720	5	19	29
443	2758	2355	1635		2	7	197
444	2765	2362	1639		5	7	79
445	2766	2363	1640		2	3	461
446	2769	2365	1641		3	13	71
447	2770	2366	1642		2	5	277
448	2774	2370	1644		2	19	73
449	2778	2373	1647		2	3	463
450	2782	2377		728	2	13	107
451	2786	2381		729	2	7	199
452	2794	2387	1658		2	11	127
453	2795	2388		730	5	13	43
454	2802	2393	1663		2	3	467
455	2806	2396	1666		2	23	61
456	2810	2400		733	2	5	281
457	2821	2410		737	7	13	31
458	2822	2411	1674		2	17	83
459	2829	2418	1679		3	23	41
460	2830	2419		740	2	5	283
461	2834	2422		741	2	13	109
462	2847	2433	1690		3	13	73
463	2849	2435		744	7	11	37
464	2865	2448	1700		3	5	191
465	2874	2457	1706		2	3	479
466	2877	2460	1708		3	7	137
467	2882	2464	1711		2	11	131
468	2895	2476	1720		3	5	193
469	2905	2484	1726		5	7	83
470	2914	2492	1731		2	31	47
471	2915	2493		762	5	11	53
472	2919	2496	1734		3	7	139
473	2922	2499	1736		2	3	487
474	2930	2506	1741		2	5	293
475	2937	2513	1746		3	11	89
476	2938	2514	1747		2	13	113
477	2945	2520	1751		5	19	31
478	2946	2521	1752		2	3	491
479	2954	2528	1757		2	7	211
480	2955	2529	1758		3	5	197
481	2967	2539	1765		3	23	43
482	2985	2555	1778		3	5	199
483	2994	2564	1786		2	3	499
484	3002	2570		780	2	19	79
485	3009	2577	1795		3	17	59
486	3014	2581	1798		2	11	137
487	3018	2585	1801		2	3	503
488	3021	2587	1802		3	19	53
489	3026	2591		787	2	17	89
490	3034	2599	1810		2	37	41
491	3054	2616	1822		2	3	509
492	3055	2617		795	5	13	47
493	3058	2620	1825		2	11	139
494	3059	2621		796	7	19	23
495	3070	2630	1831		2	5	307
496	3074	2634	1833		2	29	53

497	3081	2640	1837		3	13	79
498	3082	2641		804	2	23	67
499	3110	2666		813	2	5	311
500	3111	2667	1854		3	17	61
501	3115	2671	1857		5	7	89
502	3122	2676	1860		2	7	223
503	3126	2680	1863		2	3	521
504	3129	2683	1865		3	7	149
505	3130	2684		819	2	5	313
506	3138	2691	1870		2	3	523
507	3145	2698		823	5	17	37
508	3154	2707		826	2	19	83
509	3157	2710	1884		7	11	41
510	3165	2717	1889		3	5	211
511	3170	2720		829	2	5	317
512	3171	2721	1892		3	7	151
513	3178	2728		832	2	7	227
514	3182	2731	1899		2	37	43
515	3201	2748	1911		3	11	97
516	3206	2752		839	2	7	229
517	3219	2763	1921		3	29	37
518	3237	2779	1932		3	13	83
519	3243	2785	1936		3	23	47
520	3245	2787	1937		5	11	59
521	3246	2788	1938		2	3	541
522	3262	2800		853	2	7	233
523	3266	2804		854	2	23	71
524	3278	2815	1958		2	11	149
525	3282	2819	1961		2	3	547
526	3286	2823		860	2	31	53
527	3289	2826	1966		11	13	23
528	3297	2834	1972		3	7	157
529	3298	2835	1973		2	17	97
530	3302	2837	1975		2	13	127
531	3310	2844		864	2	5	331
532	3311	2845	1981		7	11	43
533	3322	2854	1988		2	11	151
534	3333	2862	1994		3	11	101
535	3335	2864	1995		5	23	29
536	3342	2871	2000		2	3	557
537	3345	2873	2002		3	5	223
538	3346	2874	2003		2	7	239
539	3355	2882	2008		5	11	61
540	3358	2885		876	2	23	73
541	3363	2888	2012		3	19	59
542	3367	2892		878	7	13	37
543	3370	2895		879	2	5	337
544	3374	2897		880	2	7	241
545	3378	2901	2020		2	3	563
546	3382	2905	2024		2	19	89
547	3395	2916	2031		5	7	97
548	3399	2920	2034		3	11	103
549	3405	2926	2038		3	5	227
550	3406	2927		889	2	13	131
551	3414	2933	2044		2	3	569
552	3417	2936	2046		3	17	67
553	3422	2941		892	2	29	59
554	3423	2942	2050		3	7	163
555	3426	2945	2052		2	3	571
556	3434	2952	2057		2	17	101
557	3435	2953	2058		3	5	229
558	3441	2959	2061		3	31	37
559	3445	2963	2064		5	13	53
560	3451	2968		902	7	17	29
561	3454	2971	2069		2	11	157
562	3462	2977	2073		2	3	577
563	3470	2982	2076		2	5	347
564	3471	2983	2077		3	13	89
565	3477	2989	2081		3	19	61
566	3478	2990	2082		2	37	47

567	3485	2997	2086		5	17	41
568	3490	3002	2090		2	5	349
569	3495	3006	2093		3	5	233
570	3502	3012	2098		2	17	103
571	3507	3017	2101		3	7	167
572	3514	3023		919	2	7	251
573	3515	3024	2105		5	19	37
574	3522	3030	2109		2	3	587
575	3526	3034	2112		2	41	43
576	3530	3036		923	2	5	353
577	3531	3037	2114		3	11	107
578	3535	3040	2116		5	7	101
579	3538	3043		926	2	29	61
580	3553	3055	2127		11	17	19
581	3558	3059	2129		2	3	593
582	3562	3062	2132		2	13	137
583	3565	3065		932	5	23	31
584	3567	3067	2135		3	29	41
585	3585	3082	2146		3	5	239
586	3586	3083	2147		2	11	163
587	3590	3087		938	2	5	359
588	3594	3090	2151		2	3	599
589	3597	3093	2153		3	11	109
590	3598	3094	2154		2	7	257
591	3605	3101	2159		5	7	103
592	3606	3102	2160		2	3	601
593	3614	3108	2164		2	13	139
594	3615	3109	2165		3	5	241
595	3619	3112		945	7	11	47
596	3621	3114	2168		3	17	71
597	3633	3124	2175		3	7	173
598	3634	3125	2176		2	23	79
599	3638	3128	2178		2	17	107
600	3642	3132	2181		2	3	607
601	3655	3144		955	5	17	43
602	3657	3146	2191		3	23	53
603	3658	3147	2192		2	31	59
604	3670	3158	2200		2	5	367
605	3674	3160	2202		2	11	167
606	3678	3163	2205		2	3	613
607	3682	3167		960	2	7	263
608	3685	3170	2210		5	11	67
609	3686	3171		961	2	19	97
610	3689	3174	2213		7	17	31
611	3702	3184	2222		2	3	617
612	3706	3188	2225		2	17	109
613	3714	3195	2229		2	3	619
614	3723	3203	2234		3	17	73
615	3729	3208	2238		3	11	113
616	3730	3209		971	2	5	373
617	3731	3210	2239		7	13	41
618	3741	3218	2245		3	29	43
---> 619	3745	3222		975	5	7	107
620	3759	3236	2257		3	7	179
621	3765	3241	2261		3	5	251
622	3766	3242	2262		2	7	269
623	3782	3255	2271		2	31	61
624	3783	3256	2272		3	13	97
625	3786	3259	2274		2	3	631
626	3790	3263		986	2	5	379
627	3794	3266		987	2	7	271
628	3801	3272	2284		3	7	181
629	3806	3276		990	2	11	173
630	3813	3283	2291		3	31	41
631	3815	3285		993	5	7	109
632	3818	3288	2294		2	23	83
633	3819	3289	2295		3	19	67
634	3830	3298	2301		2	5	383
635	3835	3302		998	5	13	59
636	3838	3305	2307		2	19	101

637	3842	3309		1000	2	17	113
638	3846	3313	2312		2	3	641
639	3854	3318	2316		2	41	47
640	3855	3319	2317		3	5	257
641	3857	3321		1003	7	19	29
642	3858	3322	2319		2	3	643
643	3874	3337	2330		2	13	149
644	3878	3340	2332		2	7	277
645	3882	3343	2334		2	3	647
646	3886	3347	2337		2	29	67
647	3890	3350	2340		2	5	389
648	3895	3355	2344		5	19	41
649	3905	3365		1014	5	11	71
650	3913	3371	2356		7	13	43
651	3914	3372		1016	2	19	103
652	3918	3375	2358		2	3	653
653	3922	3378	2361		2	37	53
654	3926	3381	2363		2	13	151
655	3934	3387		1020	2	7	281
656	3938	3391		1021	2	11	179
657	3939	3392	2371		3	13	101
658	3945	3397	2375		3	5	263
659	3954	3405	2381		2	3	659
660	3955	3406	2382		5	7	113
661	3962	3413	2387		2	7	283
662	3965	3416		1027	5	13	61
663	3966	3417	2390		2	3	661
664	3970	3420		1028	2	5	397
665	3982	3432	2403		2	11	181
666	3995	3444	2413		5	17	47
667	3999	3448	2416		3	31	43
668	4010	3456		1034	2	5	401
669	4011	3457	2423		3	7	191
670	4015	3460	2425		5	11	73
671	4017	3462	2426		3	13	103
672	4029	3471	2433		3	17	79
673	4035	3477	2437		3	5	269
674	4038	3480	2439		2	3	673
675	4042	3484	2443		2	43	47
676	4047	3489	2446		3	19	71
677	4053	3493	2449		3	7	193
678	4062	3501	2454		2	3	677
679	4065	3504	2456		3	5	271
680	4066	3505	2457		2	19	107
681	4071	3510	2459		3	23	59
682	4081	3518		1055	7	11	53
683	4082	3519	2464		2	13	157
684	4085	3522		1056	5	19	43
685	4089	3526	2469		3	29	47
686	4090	3527		1058	2	5	409
687	4094	3529		1059	2	23	89
688	4098	3533	2473		2	3	683
689	4102	3536		1062	2	7	293
690	4118	3551	2485		2	29	71
691	4123	3556	2489		7	19	31
692	4137	3567	2497		3	7	197
693	4142	3571		1071	2	19	109
694	4146	3575	2503		2	3	691
695	4147	3576	2504		11	13	29
696	4154	3582	2508		2	31	67
697	4155	3583	2509		3	5	277
698	4161	3587	2512		3	19	73
699	4173	3599	2520		3	13	107
700	4179	3604	2524		3	7	199
701	4190	3615	2532		2	5	419
702	4191	3616	2533		3	11	127
703	4199	3624		1086	13	17	19
704	4202	3626	2540		2	11	191
705	4206	3630	2543		2	3	701
706	4209	3633	2545		3	23	61

707	4210	3634		1089	2	5	421
708	4215	3638	2548		3	5	281
709	4233	3652	2558		3	17	83
710	4234	3653		1095	2	29	73
711	4238	3657		1096	2	13	163
712	4245	3662	2566		3	5	283
713	4246	3663	2567		2	11	193
714	4251	3668	2569		3	13	109
715	4254	3670	2570		2	3	709
716	4255	3671	2571		5	23	37
717	4277	3689	2582		7	13	47
718	4294	3704		1110	2	19	113
719	4298	3707		1111	2	7	307
720	4301	3710	2598		11	17	23
721	4310	3719	2605		2	5	431
722	4314	3723	2608		2	3	719
723	4318	3727	2611		2	17	127
724	4323	3732	2614		3	11	131
725	4330	3738	2618		2	5	433
726	4334	3742	2620		2	11	197
727	4342	3748		1124	2	13	167
728	4345	3751	2627		5	11	79
729	4346	3752		1125	2	41	53
730	4354	3759	2632		2	7	311
731	4355	3760		1128	5	13	67
732	4362	3766	2637		2	3	727
733	4366	3769		1131	2	37	59
734	4371	3774	2643		3	31	47
735	4378	3780	2648		2	11	199
736	4382	3784		1134	2	7	313
737	4390	3792	2656		2	5	439
738	4395	3796	2659		3	5	293
739	4398	3798	2661		2	3	733
740	4402	3802	2665		2	31	71
741	4403	3803		1138	7	17	37
742	4407	3807	2668		3	13	113
743	4430	3827		1145	2	5	443
744	4431	3828	2683		3	7	211
745	4433	3830	2684		11	13	31
746	4434	3831	2685		2	3	739
747	4438	3835		1148	2	7	317
748	4445	3841		1149	5	7	127
749	4454	3848		1151	2	17	131
750	4458	3851	2699		2	3	743
751	4462	3855	2703		2	23	97
752	4465	3857		1153	5	19	47
753	4490	3880		1159	2	5	449
754	4495	3884	2724		5	29	31
755	4498	3887	2726		2	13	173
756	4503	3892	2730		3	19	79
757	4505	3894	2731		5	17	53
758	4506	3895	2732		2	3	751
759	4514	3901	2736		2	37	61
760	4521	3906	2740		3	11	137
761	4526	3910		1168	2	31	73
762	4539	3923	2751		3	17	89
763	4542	3926	2753		2	3	757
764	4543	3927	2754		7	11	59
765	4551	3933	2758		3	37	41
766	4558	3940	2763		2	43	53
767	4565	3946	2766		5	11	83
768	4566	3947	2767		2	3	761
769	4570	3950	2769		2	5	457
770	4582	3962		1186	2	29	79
771	4585	3964	2778		5	7	131
772	4587	3966	2779		3	11	139
773	4605	3981	2792		3	5	307
774	4610	3986		1192	2	5	461
775	4611	3987	2795		3	29	53
776	4614	3990	2797		2	3	769

777	4615	3991	2798		5	13	71
778	4623	3998	2803		3	23	67
779	4630	4005		1198	2	5	463
780	4634	4009		1199	2	7	331
781	4638	4012	2812		2	3	773
782	4642	4015	2815		2	11	211
783	4646	4018	2817		2	23	101
784	4654	4024		1203	2	13	179
785	4658	4027		1204	2	17	137
786	4665	4033	2828		3	5	311
787	4669	4037	2831		7	23	29
788	4670	4038		1207	2	5	467
789	4683	4049	2839		3	7	223
790	4695	4060	2847		3	5	313
791	4697	4062	2849		7	11	61
792	4706	4070		1216	2	13	181
793	4715	4079		1219	5	23	41
794	4718	4082	2862		2	7	337
795	4722	4085	2864		2	3	787
796	4726	4088		1223	2	17	139
797	4731	4092	2869		3	19	83
798	4738	4098	2874		2	23	103
799	4745	4105	2878		5	13	73
800	4755	4114	2885		3	5	317
801	4767	4125	2892		3	7	227
802	4773	4131	2897		3	37	43
803	4782	4140	2904		2	3	797
804	4790	4145	2908		2	5	479
805	4795	4149	2912		5	7	137
806	4807	4159		1239	11	19	23
807	4809	4161	2922		3	7	229
808	4814	4165		1241	2	29	83
809	4823	4173		1243	7	13	53
810	4826	4176	2932		2	19	127
811	4838	4187		1248	2	41	59
812	4854	4203	2950		2	3	809
813	4858	4207	2953		2	7	347
814	4865	4213		1255	5	7	139
815	4866	4214	2959		2	3	811
816	4870	4218		1256	2	5	487
817	4879	4225	2968		7	17	41
818	4886	4232	2974		2	7	349
819	4893	4238	2979		3	7	233
820	4895	4240	2981		5	11	89
821	4898	4243		1260	2	31	79
822	4899	4244	2984		3	23	71
823	4906	4250		1263	2	11	223
824	4910	4253	2990		2	5	491
825	4917	4260	2995		3	11	149
826	4921	4263	2998		7	19	37
827	4922	4264		1266	2	23	107
828	4926	4268	3001		2	3	821
829	4929	4271	3003		3	31	53
830	4938	4277	3009		2	3	823
831	4942	4281		1270	2	7	353
832	4945	4283	3013		5	23	43
833	4947	4285	3014		3	17	97
834	4953	4290	3019		3	13	127
835	4958	4294	3022		2	37	67
836	4962	4298	3025		2	3	827
837	4965	4301	3027		3	5	331
838	4966	4302	3028		2	13	191
839	4974	4307	3033		2	3	829
840	4978	4311	3037		2	19	131
841	4982	4315		1276	2	47	53
842	4983	4316	3040		3	11	151
843	4990	4322	3045		2	5	499
844	4991	4323		1278	7	23	31
845	4994	4325	3047		2	11	227
846	5002	4332		1281	2	41	61

847	5014	4341	3058		2	23	109
848	5015	4342		1284	5	17	59
849	5018	4345	3060		2	13	193
850	5019	4346	3061		3	7	239
851	5026	4351		1288	2	7	359
852	5030	4355	3067		2	5	503
853	5034	4359	3070		2	3	839
854	5035	4360		1290	5	19	53
855	5037	4362	3072		3	23	73
856	5038	4363	3073		2	11	229
857	5055	4378	3084		3	5	337
858	5061	4383	3087		3	7	241
859	5066	4388		1298	2	17	149
860	5073	4395	3095		3	19	89
861	5074	4396	3096		2	43	59
862	5083	4403	3101		13	17	23
863	5090	4409	3105		2	5	509
864	5109	4425	3118		3	13	131
865	5117	4432	3122		7	17	43
866	5118	4433	3123		2	3	853
867	5122	4436	3126		2	13	197
868	5126	4440	3128		2	11	233
869	5133	4447	3133		3	29	59
870	5134	4448		1315	2	17	151
871	5135	4449	3134		5	13	79
872	5138	4452		1316	2	7	367
873	5142	4456	3139		2	3	857
874	5146	4460	3142		2	31	83
875	5151	4464	3144		3	17	101
876	5154	4466	3145		2	3	859
877	5159	4471	3148		7	11	67
878	5162	4474	3150		2	29	89
879	5174	4484		1327	2	13	199
880	5178	4488	3160		2	3	863
881	5181	4490	3162		3	11	157
882	5185	4494		1330	5	17	61
883	5198	4505		1333	2	23	113
884	5205	4512	3177		3	5	347
885	5206	4513		1336	2	19	137
886	5210	4516	3180		2	5	521
887	5215	4521		1338	5	7	149
888	5217	4523	3185		3	37	47
889	5222	4528		1340	2	7	373
890	5230	4535	3193		2	5	523
891	5235	4538	3196		3	5	349
892	5246	4548		1346	2	43	61
893	5253	4555	3207		3	17	103
894	5254	4556	3208		2	37	71
895	5258	4560	3210		2	11	239
896	5262	4563	3212		2	3	877
897	5271	4572	3219		3	7	251
898	5282	4580		1355	2	19	139
899	5285	4583	3227		5	7	151
900	5286	4584	3228		2	3	881
901	5289	4587	3230		3	41	43
902	5291	4589		1358	11	13	37
903	5295	4593	3234		3	5	353
904	5298	4595	3236		2	3	883
905	5302	4599	3240		2	11	241
906	5306	4602	3242		2	7	379
907	5307	4603	3243		3	29	61
908	5322	4617	3253		2	3	887
909	5335	4628	3260		5	11	97
910	5338	4631		1370	2	17	157
911	5343	4636	3265		3	13	137
912	5362	4653	3278		2	7	383
913	5365	4656		1377	5	29	37
914	5369	4660		1378	7	13	59
915	5379	4670	3289		3	11	163
916	5385	4675	3293		3	5	359

917	5395	4683	3299		5	13	83
918	5397	4685	3300		3	7	257
919	5402	4689		1386	2	37	73
920	5405	4692	3305		5	23	47
921	5410	4696	3308		2	5	541
922	5421	4704	3314		3	13	139
923	5423	4706	3315		11	17	29
924	5442	4722	3327		2	3	907
925	5446	4725		1397	2	7	389
926	5451	4729	3332		3	23	79
927	5453	4731		1398	7	19	41
928	5457	4735	3336		3	17	107
929	5466	4744	3342		2	3	911
930	5467	4745	3343		7	11	71
931	5470	4748	3345		2	5	547
932	5486	4760		1407	2	13	211
933	5487	4761	3354		3	31	59
934	5494	4768	3360		2	41	67
935	5495	4769		1409	5	7	157
936	5505	4777	3368		3	5	367
937	5511	4782	3371		3	11	167
938	5514	4785	3373		2	3	919
939	5518	4789		1414	2	31	89
940	5522	4791	3377		2	11	251
941	5523	4792	3378		3	7	263
942	5529	4797	3382		3	19	97
943	5542	4809	3391		2	17	163
944	5546	4813	3393		2	47	59
945	5551	4818	3397		7	13	61
946	5555	4822	3399		5	11	101
947	5558	4824		1424	2	7	397
948	5559	4825	3401		3	17	109
949	5570	4834		1427	2	5	557
950	5574	4837	3409		2	3	929
951	5593	4854	3423		7	17	47
952	5595	4856	3424		3	5	373
953	5605	4866	3432		5	19	59
954	5614	4875	3438		2	7	401
955	5621	4882	3442		7	11	73
956	5622	4883	3443		2	3	937
957	5626	4886		1442	2	29	97
958	5630	4890	3448		2	5	563
959	5646	4904	3458		2	3	941
960	5649	4906	3459		3	7	269
961	5654	4909	3462		2	11	257
962	5662	4915		1449	2	19	149
963	5665	4918	3469		5	11	103
964	5673	4925	3474		3	31	61
965	5678	4930	3478		2	17	167
966	5681	4933	3480		13	19	23
967	5682	4934	3481		2	3	947
968	5685	4936	3482		3	5	379
969	5690	4940	3486		2	5	569
970	5691	4941	3487		3	7	271
971	5695	4944	3490		5	17	67
972	5705	4953		1456	5	7	163
973	5709	4957	3500		3	11	173
974	5710	4958		1458	2	5	571
975	5718	4964	3504		2	3	953
976	5719	4965	3505		7	19	43
977	5726	4972	3510		2	7	409
978	5727	4973	3511		3	23	83
979	5734	4980		1465	2	47	61
980	5735	4981	3516		5	31	37
981	5738	4983		1466	2	19	151
982	5745	4988	3522		3	5	383
983	5757	4999	3529		3	19	101
984	5762	5004	3533		2	43	67
985	5763	5005	3534		3	17	113
986	5770	5012		1473	2	5	577

987	5781	5022	3548		3	41	47
988	5785	5025	3551		5	13	89
989	5786	5026	3552		2	11	263
990	5795	5034	3558		5	19	61
991	5797	5036	3560		11	17	31
992	5798	5037		1477	2	13	223
993	5802	5040	3562		2	3	967
994	5811	5048	3568		3	13	149
995	5817	5053	3572		3	7	277
996	5822	5057		1483	2	41	71
997	5826	5061	3577		2	3	971
998	5829	5063	3578		3	29	67
999	5835	5069	3582		3	5	389
1000	5842	5075		1490	2	23	127
1001	5845	5077	3587		5	7	167
1002	5846	5078		1491	2	37	79
1003	5858	5087	3595		2	29	101
1004	5862	5090	3597		2	3	977
1005	5863	5091	3598		11	13	41
1006	5866	5094	3600		2	7	419
1007	5870	5096	3602		2	5	587
1008	5871	5097	3603		3	19	103
1009	5882	5106		1496	2	17	173
1010	5883	5107	3611		3	37	53
1011	5885	5109	3613		5	11	107
1012	5889	5113	3616		3	13	151
1013	5894	5118	3620		2	7	421
1014	5898	5121	3623		2	3	983
1015	5901	5124	3625		3	7	281
1016	5902	5125	3626		2	13	227
1017	5907	5129	3629		3	11	179
1018	5918	5140		1504	2	11	269
1019	5930	5150		1506	2	5	593
1020	5943	5162	3653		3	7	283
1021	5945	5164		1510	5	29	41
1022	5946	5165	3655		2	3	991
1023	5954	5172		1512	2	13	229
1024	5955	5173	3661		3	5	397
1025	5957	5175	3663		7	23	37
1026	5962	5180	3668		2	11	271
1027	5966	5184	3671		2	19	157
1028	5973	5191	3676		3	11	181
1029	5974	5192	3677		2	29	103
1030	5982	5199	3683		2	3	997
1031	5986	5203	3687		2	41	73
1032	5990	5206		1518	2	5	599
1033	5995	5211	3693		5	11	109
1034	6010	5225		1523	2	5	601
1035	6014	5228		1524	2	31	97
1036	6015	5229	3705		3	5	401
1037	6026	5240	3713		2	23	131
1038	6034	5247		1529	2	7	431
1039	6035	5248	3719		5	17	71
1040	6054	5263	3729		2	3	1009
1041	6055	5264	3730		5	7	173
1042	6058	5267		1536	2	13	233
1043	6061	5270		1537	11	19	29
1044	6062	5271	3734		2	7	433
1045	6063	5272	3735		3	43	47
1046	6070	5278		1539	2	5	607
1047	6078	5285	3744		2	3	1013
1048	6083	5289		1542	7	11	79
1049	6086	5292	3749		2	17	179
1050	6094	5298		1545	2	11	277
1051	6095	5299	3754		5	23	53
1052	6097	5301	3756		7	13	67
1053	6099	5303	3757		3	19	107
1054	6106	5309		1549	2	43	71
1055	6114	5316	3767		2	3	1019
1056	6123	5324	3772		3	13	157

```
      1057    6126    5327    3774              2       3       1021
      1058    6130    5331    3777              2       5       613
      1059    6135    5334    3780              3       5       409
      1060    6141    5340    3783              3       23      89
      1061    6142    5341            1558      2       37      83
      1062    6146    5344            1559      2       7       439
      1063    6149    5347    3787              11      13      43
      1064    6153    5350    3790              3       7       293
      1065    6154    5351    3791              2       17      181
      1066    6170    5366    3801              2       5       617
      1067    6177    5372    3806              3       29      71
      1068    6182    5377            1568      2       11      281
      1069    6186    5381    3812              2       3       1031
      1070    6190    5385    3815              2       5       619
      1071    6194    5389    3817              2       19      163
      1072    6198    5392    3820              2       3       1033
      1073    6202    5395    3823              2       7       443
      1074    6205    5397            1573      5       17      73
      1075    6206    5398    3825              2       29      107
--->  1076    6213    5404    3829              3       19      109    [pattern 129d note 2]
      1077    6214    5405            1576      2       13      239
      1078    6215    5406    3830              5       11      113
      1079    6226    5415    3837              2       11      283
      1080    6231    5419    3839              3       31      67
      1081    6234    5422    3841              2       3       1039
      1082    6235    5423    3842              5       29      43
      ----------------------------------------------------------
```

   Note 4: Sum of the first 37 digits   = 114   [pattern 37a]
           Sum of the remaining 197 digits = 861
12345678910111213141516171819202122223|242526272829303132333435363738394041424344454647484
95051525354555657585960616263646566676869707172737475767778798081828384858687888990919293
9495969798991001011021031041051061071081091101111112113114
           where the   9th sphenic number = 114
           where the 114th sphenic number = 861

   Note 5a: 619th sphenic number = 975th non-additive composite number = 3745.
   Note 5b: The sum of digit sums of all numbers from 1 to 114 = 975 =
1+2+3+4+5+6+7+8+9+1+0+1+1+1+2+1+3+1+4+1+5+1+6+1+7+1+8+1+9+2+0+2+1+2+2+2+3+2+4+2+5+2+6+2+7
+2+8+2+9+3+0+3+1+3+2+3+3+3+4+3+5+3+6+3+7+3+8+3+9+4+0+4+1+4+2+4+3+4+4+4+5+4+6+4+7+4+8+4+9+
5+0+5+1+5+2+5+3+5+4+5+5+5+6+5+7+5+8+5+9+6+0+6+1+6+2+6+3+6+4+6+5+6+6+6+7+6+8+6+9+7+0+7+1+7
+2+7+3+7+4+7+5+7+6+7+7+7+8+7+9+8+0+8+1+8+2+8+3+8+4+8+5+8+6+8+7+8+8+8+9+9+0+9+1+9+2+9+3+9+
4+9+5+9+6+9+7+9+8+9+9+1+0+0+1+0+1+1+0+2+1+0+3+1+0+4+1+0+5+1+0+6+1+0+7+1+0+8+1+0+9+1+1+0+1
+1+1+1+1+2+1+1+3+1+1+4

   Note 6: There are 3842 additive composites sphenic numbers up to 6236
           where   3842 is the 1000th Non-additive Composite = XC1000

Double Squares and Triple Cubes

Pattern 139:
       The Quran is compressed into Chapter 1 (الفاتحة) and
       Chapter 1 (الفاتحة) is compressed into بسم الله الرحمن الرحيم

Pattern 139a:
       Number of letters in the Quran including all 112 bismAllah
       and treating hamza_above_line as a letter = 328287.

       Chapter 1 gives the number of letters in the Quran:

       Verse   W   L   W^2   L^2   W^3   L^3
       ----
       1   4   19   16   361   64   6859
       2   4   17   16   289   64   4913
       3   2   12   4   144   8   1728
       4   3   11   9   121   27   1331
       5   4   19   16   361   64   6859
       6   3   18   9   324   27   5832
```

```
7       9       43      81      1849    729     79507
------------------------------------------------
Sum     29      139     151     3449    983     107029
------------------------------------------------
Quran Letters =     2(W^2 + L^2) + 3(L^3)      = 328287
```

Pattern 139b:

بـسم الله الـرحمن الـرحيم

Duplicate Letters

```
----------------------
#       L       Freq^2
----------------------
1       ب       1
2       س       1
3       م       9
4       ا       9
5       ل       16
6       ل       16
7       ه       1
8       ا       9
9       ل       16
10      ر       4
11      ح       4
12      م       9
13      ن       1
14      ا       9
15      ل       16
16      ر       4
17      ح       4
18      ي       1
19      م       9
----------------------
Sum             139     = Number of letters in Chapter 1 (الفاتحة)
----------------------
```

Pattern 139c:

بـسم الله الـرحمن الـرحيم

Non-Duplicate Letters

```
----------------------
#       L       Freq^3
----------------------
1       ب       1
2       س       1
3       م       27
4       ا       27
5       ل       64
6       ه       1
7       ر       8
8       ح       8
9       ن       1
10      ي       1
----------------------
Sum             139     = Number of letters in Chapter 1 (الفاتحة)
----------------------
```

```
-----------------------
227-digit Chapter Verses
-----------------------
```

227 is the highest prime number of verses per chapter used in the Quran.

Pattern 227a:
Right-to-left 227-digit long number of verses of all chapters is probable prime.
6545363745938111188519881121152030261917222536192942464050314056202828445252301212181111
4132422299678556249604518293835375989535485758818283455473303460698893227776411878112135 9
811011112899524311112310912975206165120176200286 7

Left-to-right 227-digit long number of verses of all chapters is composite.
7286200176120165206751291091231114352991281111109813511278118647722793886960343073544583 1
8288758554538959373538291845604962557896292224131411111812123052524428282056403150404642 2
919362522171926302015211188195881111 8395473635456
=
2×2×2×2×2×2×2×7×5527×1378855202907328173515 84663×10670504717247126646866092856331785237 99
0141601040472332856617295773739575584065802203256927761856323121706512066129979728902242 6
79159993658215938355400539976061720307147793952594472242800705471 1

Pattern 227b:
Left-to-right digits of verses in odd chapters = 113 = the last odd chapter.
7200120206129123439911198112118779369347345182755489373818606278292414111230522820405046 2
936221930151185811357655
Right-to-left digits of verses in odd chapters = 113 = the last odd chapter.
5567531185811153019223629465040202852301211142429786260183837895475182457334699377118112 9
81119943123129206120200 7
DigitSum1 = Sum of digits in verses in odd chapters   = 439

Left-to-right digits of verses in even chapters = 114 = the last even chapter.
2861761657510911152128110135786422788603054838885535935294549559622131118125244285631404 2
192517262021819811894334 6
Right-to-left digits of verses in even chapters = 114 = the last even chapter.
6433498118198212026172519424031562844521218111322965549452935595385888354306088227647813 5
1101285211110975165176286
DigitSum2 = Sum of digits in the number of verses in even chapters   = 469

Digits of odd chapters + Digits of even chapters   = 113 + 114 =   227
DigitSum1 + DigitSum2   = 439 + 469 = 908 = 2×2×227

Pattern 227c:
     19 chapters with prime verses before chapter 87 [pattern 9b]:

     #   C   V
     ----
     1   1   7
     2   10   109
     3   13   43
     4   26   227   <--- 4th chapter has 227 verses
     5   33   73
     6   36   83
     7   42   53
     8   43   89
     9   44   59
     10   45   37
     11   48   29
     12   57   29
     13   60   13
     14   62   11
     15   63   11
     16   76   31
     17   81   29
     18   82   19
     19   86   17

     Sum   908   969

     Sum of chapters = 908 = 2×2×227
     4th or (2×2)th chapter has 227 verses

Pattern 227d:
```
      18 prime verses-per-chapter are used by 32 chapters in the Quran:
      --------------------
      #       Verses Usage
      --------------------
      1       3       3
      2       5       4
      3       7       2
      4       11      5
      5       13      1
      6       17      1
      7       19      3
      8       29      3
      9       31      1
      10      37      1
      11      43      1
      12      53      1
      13      59      1
      14      73      1
      15      83      1
      16      89      1
      17      109     1
      18      227     1
      --------------------
      Sum     908     32
      --------------------
      Sum of chapters = 908 = 2×2×227
```

Pattern 227e:
Running Sum of BackwardChapter+Verses = 6×227 up to chapter 103.
Running Sum of BackwardChapter+Verses = 42×227 up to chapter 26 which has 227 verses.

```
      ----------------------------
      bC      Verses Sum    RunSum
      ----------------------------
      114     6       120     120
      113     5       118     238
      112     4       116     354
      111     5       116     470
      110     3       113     583
      109     6       115     698
      108     3       111     809
      107     7       114     923
      106     4       110     1033
      105     5       110     1143
      104     9       113     1256
  --> 103     3       106     1362    6×227
      102     8       110     1472
      101     11      112     1584
      100     11      111     1695
      99      8       107     1802
      98      8       106     1908
      97      5       102     2010
      96      19      115     2125
      95      8       103     2228
      94      8       102     2330
      93      11      104     2434
      92      21      113     2547
      91      15      106     2653
      90      20      110     2763
      89      30      119     2882
      88      26      114     2996
      87      19      106     3102
      86      17      103     3205
      85      22      107     3312
      84      25      109     3421
      83      36      119     3540
      82      19      101     3641
      81      29      110     3751
      80      42      122     3873
```

```
      79      46    125    3998
      78      40    118    4116
      77      50    127    4243
      76      31    107    4350
      75      40    115    4465
      74      56    130    4595
      73      20     93    4688
      72      28    100    4788
      71      28     99    4887
      70      44    114    5001
      69      52    121    5122
      68      52    120    5242
      67      30     97    5339
      66      12     78    5417
      65      12     77    5494
      64      18     82    5576
      63      11     74    5650
      62      11     73    5723
      61      14     75    5798
      60      13     73    5871
      59      24     83    5954
      58      22     80    6034
      57      29     86    6120
      56      96    152    6272
      55      78    133    6405
      54      55    109    6514
      53      62    115    6629
      52      49    101    6730
      51      60    111    6841
      50      45     95    6936
      49      18     67    7003
      48      29     77    7080
      47      38     85    7165
      46      35     81    7246
      45      37     82    7328
      44      59    103    7431
      43      89    132    7563
      42      53     95    7658
      41      54     95    7753
      40      85    125    7878
      39      75    114    7992
      38      88    126    8118
      37     182    219    8337
      36      83    119    8456
      35      45     80    8536
      34      54     88    8624
      33      73    106    8730
      32      30     62    8792
      31      34     65    8857
      30      60     90    8947
      29      69     98    9045
      28      88    116    9161
      27      93    120    9281
-->   26     227    253    9534    42×227
      25      77    102    9636
      24      64     88    9724
      23     118    141    9865
      22      78    100    9965
      21     112    133   10098
      20     135    155   10253
      19      98    117   10370
      18     110    128   10498
      17     111    128   10626
      16     128    144   10770
      15      99    114   10884
      14      52     66   10950
      13      43     56   11006
      12     111    123   11129
      11     123    134   11263
      10     109    119   11382
```

```
9      129   138   11520
8       75    83   11603
7      206   213   11816
6      165   171   11987
5      120   125   12112
4      176   180   12292
3      200   203   12495
2      286   288   12783
1        7     8   12791
       ----------------------------
```

Note 1: 42 = number of chapters in the mini-book   [pattern 16b note 1]

Note 2: Sum 26 + 227 = 253 = 114 + 139   [pattern 506a note 5]

```
---------------------------------
229 Quad Chapters with 229 Verses
---------------------------------
```
Pattern 229:
        There are 229 4-chapter groups
        where
        the sum of chapter numbers   = 229
        the sum of verses per chapter = 229

    Note 1:
        There are 16 4-chapter groups   [pattern 506a]
        where
        the sum of chapter numbers   = 229
        the sum of verses   = 229
        the sum of words   = Additive Prime

        There are 12 4-chapter groups
        where
        the sum of chapter numbers   = 229
        the sum of verses   = 229
        the sum of words   = Non-additive Prime

        There are 148 4-chapter groups   [pattern 619h note 1]
        where
        the sum of chapter numbers   = 229
        the sum of verses   = 229
        the sum of words   = Additive Composite

        There are 53 4-chapter groups   [pattern 506a]
        where
        the sum of chapter numbers   = 229
        the sum of verses   = 229
        the sum of words   = Non-additive Composite

     Note 2:
        The Alphabet_Primes1 value of the word "نور" = "Light"   = 229
        The Alphabet_Primes1 value of the word "طاقه" = "Energy"   = 229
        where light is the carrier of energy in the Universe (E = h×f)

        In total, there are 50 words with Alphabet_Primes1 value   = 229 where P50 = 229
        And the number of letters in these 50 words   = 229

```
        ---------------------------------
        #      Word      Length Frequency
        ---------------------------------
        1    ءاثرهم       6      6
        2    اجتبيه       6      1
        3    اخراجكم      7      1
        4    اخرقتها      7      1
        5    ادهي         4      1
        6    اسمه         4      5
        7    البحران      7      1
        8    الصلحت       6      61
        9    المدثر       6      1
```

```
     10      الـيـس          4      13
     11      انـهـر          4      1
     12      اهـدي           4      6
     13      ايـذن           4      1
     14      بـالـسوء        6      4
     15      بـتحيه          5      1
     16      بـثمره          5      1
     17      بـذنـوب         5      2
     18      بـفحشه          5      4
     19      تـدخلـوا        6      6
     20      سايـل          4      1
     21      سبحنك          5      9
     22      صاحبكم         6      2
     23      ضيقـا          4      2
---> 24      طاقـه          4      2
     25      عمك            3      1
     26      فـاخرجنـا       7      6
     27      فـالـق          4      2
     28      فتقـعد          5      2
     29      فقـال          4      27
     30      قـبضته          5      1
     31      لـحديـث         5      1
     32      لـعـال          4      1
     33      مـعك           3      11
     34      مقـتصد          5      2
     35      نـسبحك          5      1
     36      نـعف           3      1
     37      نـهـار          4      1
     38      نـهـرا          4      1
---> 39      نـور           3      8
     40      هـادي          4      1
     41      هد اي          4      2
     42      هديـا          4      1
     43      همسا           4      1
     44      و اخي          4      2
     45      وذو            3      1
     46      وصل            3      1
     47      وهذا           4      15
     48      يـاذن          4      3
     49      يـداه          4      3
     50      يـود           3      5
     --------------------------------
     Sum                   229    234
     --------------------------------
```

Note 2b: The Alphabet_Primes1 value of the word "نـور" = "Light" = 229
          The Alphabet_Primes1 value of the word "طاقـه" = "Energy" = 229
        where
          Light is the carrier of Energy in the Universe: [E = h×f]
          [photon Energy = Planck's constant × photon Frequency]
          Planck's constant ~= 6.6×10^-34 Js

Note 3: The Alphabet_Primes1 value of verse 1:6
        "اهدنـا الـصرط الـمستقيم" = "Guide us to the Straight Path." = 916 = 4×229

Note 4: Chapter 1 (The Key) has a Alphabet_Primes1 value = 8317 = 91^2 + 6^2
        where 91 and 6 form 916 = 4×229

Note 5: 229 is a 4n+1 prime = 4×57+1 where 57 is the pivot chapter and
        Sum of positions of letter د in chapter 1 = 24+57+67+81 = 229
        Sum of distances of letter د in chapter 1 = 33+10+14   = 57

Note 6: Verse 1:6 has 5 verses before it and 1 verse after it in the chapter,
        that is 5-----6-1.

Note 7: The first word of verse 1:6 has 77860 words after it in the Quran
        where 77860 = 4×229 × 5×17

Note 8: Simplified28 without BismAllah:

Single-digit chapters and chapters with single-digit verses have sum of letter
= 4 × 7×29×139 where chapter the Key has 7 verses, 29 words and 139 letters.

```
-------------------------------------
#     Chapter   Verses   Words  Letters
-------------------------------------
1     1         7        29     139
2     2         286      6116   25613
3     3         200      3481   14605
4     4         176      3747   15937
5     5         120      2804   11892
6     6         165      3050   12418
7     7         206      3320   14071
8     8         75       1233   5299
9     9         129      2498   10873
10    94        8        27     102
11    95        8        34     156
12    97        5        30     112
13    98        8        94     394
14    99        8        36     156
15    102       8        28     122
16    103       3        14     70
17    104       9        33     133
18    105       5        23     96
19    106       4        17     73
20    107       7        25     112
21    108       3        10     42
22    109       6        26     95
23    110       3        19     79
24    111       5        23     81
25    112       4        15     47
26    113       5        23     71
27    114       6        20     80
-------------------------------------
Sum   1932      1469     26775  112868
-------------------------------------
```

Note 9: 229 is the 19th long prime (229 = LP19)
        229 = 30th additive prime (229 = AP30)
          30 = 19th composite (30 = C19)

The Mother of the Book

Pattern 263a: Chapter 1's dot point to it letters and diacritics (harakaat) sum:

بِسْمِ ٱللَّهِ ٱلرَّحْمَٰنِ ٱلرَّحِيمِ
ٱلْحَمْدُ لِلَّهِ رَبِّ ٱلْعَٰلَمِينَ
ٱلرَّحْمَٰنِ ٱلرَّحِيمِ
مَٰلِكِ يَوْمِ ٱلدِّينِ
إِيَّاكَ نَعْبُدُ وَإِيَّاكَ نَسْتَعِينُ
ٱهْدِنَا ٱلصِّرَٰطَ ٱلْمُسْتَقِيمَ
صِرَٰطَ ٱلَّذِينَ أَنْعَمْتَ عَلَيْهِمْ غَيْرِ ٱلْمَغْضُوبِ عَلَيْهِمْ وَلَا ٱلضَّآلِّينَ

Note 1: Number of dots in chapter 1   = 56
        Letters   + Diacritics = 139 + 124 = 263 = P56
        Letters   + Dots   = 139 + 56 = 195 = C150 = DF150 where 150 = C114
        Diacritics + Dots   = 124 + 56 = 180 = C138

Note 2: 56th prime or P56 = 263 where 56 + 263 = 319   [pattern 319]
        56th composite or C56 = 78 = number of initial letters in the Quran.

Note 3: Left-to-right concatenation of all primes from 2 to 263 has 139 digits:
        2357111317192329313741434753596167717379838997101103107109113127131137139
        149151157163167173179181191193197199211223227229233239241251257263

Note 4: Mother of the Book or "أم الكتب" is another name for chapter 1
        The Alphabet_Primes1 value of "أم الكتب" name = 263

Note 5: Chapter 1 of the Quran has 124 diacritics (harakaat)
        where the most repeated verse in the Quran [فَيِأَىِّ ءَالَآءِ رَبِّكُمَا تُكَذِّبَانِ] has
        4 words and is repeated 31 times where 4×31 = 124
        and its Alphabet_Primes1 value = 683 = 124th prime.   [pattern 31c]

Pattern 263b: Chapters with numbers equal to the product of their verse digits:
```
      ----------------------------
      C      V     DigitProduct
      ----------------------------
      16     128   1×2×8  =  16
      24     64    6×4    =  24
      27     93    9×3    =  27
      40     85    8×5    =  40
      ----------------------------
 Sum  107    370
      ----------------------------
   where
      370 − 107 =          263
      370 + 107 = 477 = AC263
```

Note 1: The above is 139th case:

#	X	Y	Diff	Sum	C	AC	DF	AB
1	2	4	2	6	2	2		
2	5	10	5	15	8	5	13	
3	6	12	6	18	10	6		2
4	8	16	8	24	14	8		4
5	11	24	13	35	23	13	28	
6	11	25	14	36	24	14		6
7	12	27	15	39	26	15	31	
8	12	28	16	40	27	16		7
9	13	31	18	44	29	18	34	
10	13	32	19	45	30	19	35	
11	13	33	20	46	31	20	36	
12	16	41	25	57	40	25	44	
13	17	43	26	60	42	26		12
14	18	48	30	66	47	30		13
15	21	56	35	77	55	35	60	
16	21	57	36	78	56	36		16
17	22	62	40	84	60	40		18
18	23	67	44	90	65	44		20
19	23	68	45	91	66	45	69	
20	24	71	47	95	70	47	73	
21	24	72	48	96	71	48		21
22	25	74	49	99	73	49	76	
23	30	82	52	112	82	52		26
24	31	85	54	116	85	54	87	
25	31	86	55	117	86	55	88	
26	31	87	56	118	87	56	89	
27	32	89	57	121	90	57	91	
28	33	92	59	125	94	59	95	
29	33	93	60	126	95	60		29
30	34	95	61	129	97	61	98	
31	34	96	62	130	98	62	99	
32	35	99	64	134	101	64	102	
33	35	100	65	135	102	65	103	
34	35	101	66	136	103	66	104	
35	37	106	69	143	108	69	109	
36	37	107	70	144	109	70		33
37	37	108	71	145	110	71	110	
38	39	113	74	152	115	74	116	
39	39	114	75	153	116	75	117	
40	39	115	76	154	117	76	118	
41	40	118	78	158	120	78	121	
42	40	119	79	159	121	79	122	
43	43	131	88	174	133	88		39

44	44	136	92	180	138	92		41
45	45	138	93	183	140	93	140	
46	46	143	97	189	146	97	145	
47	46	144	98	190	147	98	146	
48	47	147	100	194	149	100	149	
49	47	148	101	195	150	101	150	
50	47	149	102	196	151	102		44
51	49	153	104	202	155	104	154	
52	50	156	106	206	159	106	157	
53	50	157	107	207	160	107	158	
54	50	158	108	208	161	108		48
55	52	161	109	213	165	109	162	
56	53	166	113	219	171	113	167	
57	53	167	114	220	172	114		51
58	54	170	116	224	175	116		53
59	54	171	117	225	176	117	170	
60	54	172	118	226	177	118	171	
61	57	180	123	237	185	123	180	
62	58	182	124	240	187	124		56
63	59	187	128	246	192	128		57
64	61	194	133	255	200	133	195	
65	62	196	134	258	202	134		59
66	62	197	135	259	203	135	198	
67	62	198	136	260	204	136		60
68	62	199	137	261	205	137	199	
69	62	200	138	262	206	138	200	
70	63	203	140	266	209	140	203	
71	63	204	141	267	210	141	204	
72	63	205	142	268	211	142	205	
73	65	210	145	275	216	145	210	
74	65	211	146	276	217	146		64
75	66	213	147	279	219	147	213	
76	66	214	148	280	220	148		65
77	67	217	150	284	222	150	216	
78	67	218	151	285	223	151	217	
79	67	219	152	286	224	152	218	
80	70	227	157	297	234	157	227	
81	71	230	159	301	238	159	230	
82	72	233	161	305	242	161	233	
83	72	234	162	306	243	162		71
84	73	236	163	309	245	163	235	
85	73	237	164	310	246	164	236	
86	74	240	166	314	248	166	239	
87	74	241	167	315	249	167	240	
88	74	242	168	316	250	168	241	
89	76	247	171	323	256	171	246	
90	76	248	172	324	257	172		76
91	76	249	173	325	258	173	247	
92	77	252	175	329	262	175	251	
93	77	253	176	330	263	176		77
94	78	258	180	336	268	180		78
95	79	262	183	341	272	183	260	
96	79	263	184	342	273	184		80
97	79	264	185	343	274	185	261	
98	81	269	188	350	279	188		82
99	81	270	189	351	280	189	267	
100	81	271	190	352	281	190		83
101	82	274	192	356	284	192	270	
102	82	275	193	357	285	193	271	
103	82	276	194	358	286	194	272	
104	83	280	197	363	290	197	276	
105	85	287	202	372	298	202		89
106	86	292	206	378	303	206		90
107	87	294	207	381	305	207	288	
108	88	296	208	384	307	208		92
109	88	297	209	385	308	209	291	
110	90	302	212	392	314	212		94
111	90	303	213	393	315	213	297	
112	90	304	214	394	316	214	298	
113	91	307	216	398	319	216	301	

```
         114    91    308    217    399    320    217    302
         115    91    309    218    400    321    218             96
         116    92    312    220    404    324    220    305
         117    92    313    221    405    325    221    306
         118    92    314    222    406    326    222    307
         119    94    319    225    413    332    225    313
         120    94    320    226    414    333    226             99
         121    94    321    227    415    334    227    314
         122    96    326    230    422    339    230    319
         123    96    327    231    423    340    231    320
         124    96    328    232    424    341    232    321
         125    97    331    234    428    345    234    324
         126    97    332    235    429    346    235    325
         127    98    334    236    432    348    236            103
         128    99    336    237    435    350    237    330
         129   100    340    240    440    354    240            105
         130   100    341    241    441    355    241    334
         131   100    342    242    442    356    242    335
         132   101    345    244    446    359    244    338
         133   101    346    245    447    360    245    339
         134   101    347    246    448    361    246            107
         135   102    351    249    453    365    249    343
         136   104    358    254    462    372    254            111
         137   105    363    258    468    376    258            113
         138   106    365    259    471    379    259    356
  -->    139   107    370    263    477    385    263    360
         ----------------------------------------------------------------
```

The Most Important Verse

Pattern 269a: The first verse in the Quran has 4 words:

        بِسْمِ ٱللَّهِ ٱلرَّحْمَٰنِ ٱلرَّحِيمِ
          6   6   4   3   Word letters
        6643 = 7×13×73
     where:

        #   C   V
        ----
        1   7   206
        2   13   43
        3   73   20

        Sum   93   269   =   Alphabet_Primes1 value of the word "Allah"

   Note 1: Letters per word of verse 1 = 7 times the Frequency_Linear value of chapter 1:
           بِسْمِ ٱللَّهِ ٱلرَّحْمَٰنِ ٱلرَّحِيمِ
           6 6 4 3
           6643 = 7 × 949
           Frequency_Linear value of chapter 1 = 949

Pattern 269b: 17 chapters end in letter "ا" with 269 words in their verses.

Squared Composite Chapters

Pattern 297:

        C^2   C   V   DigitSum

        4^2   16   128   11
        6^2   36   83   11
        8^2   64   18   9
        9^2   81   29   11
        10^2 100   11   2
```

```
         -------------------------------
         Sum    297    269    44
         -------------------------------
```

   Fermat's Theorem: A prime of the form 4n+1 can be written as the sum of two squares.
    http://en.wikipedia.org/wiki/Fermat%27s_theorem_on_sums_of_two_squares

  Note 1: 297 = C234   = 4×74 + 1   2, 3, 4 in ascending order.
          269   = 4×67 + 1   Alphabet_Primes1 value of the word "Allah".
           44   = 31   + 13
         31 and 13 are the only non-additive primes of chapter The Key that point to the
         31 repetitions of the most repeated verse in the Quran verse 13 of chapter 55.

  Note 2: 269 + 44 = 313
          313 = 4×78+1
          where 313 is the number of prophets of whom only 25 named in the Quran
          thus 313 = Sum(1..25) - 12 = 325 - 12 (hidden 12th Imam AS),
          and   78 is the number of initial letters in the Quran.


```
-----------------------
Chapter 18 and 309 Years
-----------------------
```
Pattern 309:
        وَلَبِثُوا فِى كَهْفِهِمْ ثَلُثَ مِائَةٍ سِنِينَ وَٱزْدَادُوا تِسْعًا   25:18 Quran
        They dwelled in their cave three hundred years plus nine more.

        N_Base2Initials
        N   = any letter order
        Base2Initials   = if letter is an initial letter then 1, else 0)

        Letter Value

        ا   1
        ب   0
        ت   0
        ث   0
        ج   0
        ح   1
        خ   0
        د   0
        ذ   0
        ر   1
        ز   0
        س   1
        ش   0
        ص   1
        ض   0
        ط   1
        ظ   0
        ع   1
        غ   0
        ف   0
        ق   1
        ك   1
        ل   1
        م   1
        ن   1
        ه   1
        و   0
        ي   1

        Sum of binary initial values of first words of chapters 1 to 18 = 309

        Chapter Name   FirstWord   Binary   Decimal
        ----
        1   الـفـاتـحة   بـسم   110   6
        2   الـبـقـرة   الـم   111   7
```

3	آل عمران	الـم	111	7
4	الـنـسـاء	يـايـهـا	11111	31
5	المـائـدة	يـايـهـا	11111	31
6	الأنـعـام	الـحـمـد	1111	15
7	الأعـراف	الـمـص	1111	15
8	الأنـفـال	يـسءلـونك	1101011	107
9	الـتـوبـة	بـراءه	10110	22
10	يـونـس	الـر	111	7
11	هـود	الـر	111	7
12	يـوسـف	الـر	111	7
13	الـرعـد	الـمـر	1111	15
14	ابـراهـيم	الـر	111	7
15	الـحـجر	الـر	111	7
16	الـنـحل	اتـي	101	5
17	الإسـراء	سـبـحـن	1101	13

```
-------------------------------------------------------
Sum                                   100110101    309
-------------------------------------------------------
```

```
-----------
Pattern 319
-----------
```

Pattern 319a: Sum of chapter numbers - Sum of verses per chapter = 6555 - 6236 = 319

The first two pages of the Quran are much shorter than all other pages in the Quran:
The first two pages   = 12 verses = 319 letters (including the hamza of waBil-Aa'khira)
The third page starts with 7 verses = 319 letters (including the hamza of Al-Aa'khir)

Note 1: 319 = XC83 (83rd non-additive composite) where 114 = C83 (83rd composite).
        114 = C83 = AC53
        319 = C252 = XC83
        619 = P114 = XP53

Note 2: 319 = 11×29 could point to the pivot chapter (57 = 3×19)
          with its 29 verses and digit sum = 11.

Note 3: 319 = 11×29 could point to the 29 words of chapter 1 (The Key)
          with 29 having a digit sum = 11.

Note 4: 319 consists of the same digits of the 139 letters of chapter 1 (The Key).

Note 5: the 319th word (خَرَّقُوهُ) in chapter 29 with bismAllah = 319 in Alphabet_Primes1.

Note 6: the 319th word (خَرَّقُوهُ) in chapter 29 with bismAllah = 319 in Abjad_Gematria.

Note 7: There are 46 words in the Quran with a Abjad_Gematria value = 319
        spread across 28 chapters with chapter sum = 908 = 2×2×227

Note 8: 619^114 = 319 digits
17895094176505620351005007198776163300180065879624630164518028602030000759743640157607777
43539459121670921820714043268507540283621253602198272994827559646127695600981086594257955
35054257268551708653359754512616749584613169384289614385458404554560615906068000981851197
854822153734774365827116427917091075948502887661772 1

Note 9: 319^114 = 286 digits = number of verses of chapter 2
27048168827589754353857802820371913896169115891501231457674978816821888499711771548376309
15754921733057592857888548604811209058325065756421873417253581588695242331285235893674840
00825676816476187703735308226204350354711760301937098416128579238517877706789009017802742
9000677001662529921

Note 10: Quran 3:19 ends with "Allah counts swiftly."
إِنَّ ٱلدِّينَ عِندَ ٱللَّهِ ٱلْإِسْلَٰمُ ۗ وَمَا ٱخْتَلَفَ ٱلَّذِينَ أُوتُوا ٱلْكِتَٰبَ إِلَّا مِنۢ بَعْدِ مَا جَآءَهُمُ ٱلْعِلْمُ بَغْيًۢا بَيْنَهُمْ ۗ
وَمَن يَكْفُرْ بِـَٔايَٰتِ ٱللَّهِ فَإِنَّ ٱللَّهَ سَرِيعُ ٱلْحِسَابِ
"Islam (Submission to the Will of God) is the only accepted form of religion (Law) with
Allah. Division among the people of the Book only began after receiving the new Knowledge
(Laws), and thus whoever denies Allah's signs/commandments must know that Allah counts
swiftly (Judge)."

Pattern 319b:
       There are only 5 chapters in the Quran with C+V = 114
       The sum of their chapter numbers = 319 and C×V is a multiple of 319.

       C   V   C+V   C×V
       ----
       15   99   114   1485
       39   75   114   2925
       70   44   114   3080
       88   26   114   2288
       107   7   114   749

   Sum 319   251   570   10527

   Note 1: 10527 = 33 × 319
       where 33 = AC12 = C21   [pattern 37a notes 3a 3b 3c]

   Note 2: 251 is the Alphabet_Primes1 value of the word "Ali" (as).

Pattern 319c:
       Verses in first 57 chapters = 5104
       Verses in last 57 chapters = 1132

       Difference   5104 - 1132 = 3972 = 331×12
       Difference of products   = 331-12 = 319

       Verses in first 57 chapters:

       #   C   V
       ----
       1   1   7
       2   2   286
       3   3   200
       4   4   176
       5   5   120
       6   6   165
       7   7   206
       8   8   75
       9   9   129
       10   10   109
       11   11   123
       12   12   111
       13   13   43
       14   14   52
       15   15   99
       16   16   128
       17   17   111
       18   18   110
       19   19   98
       20   20   135
       21   21   112
       22   22   78
       23   23   118
       24   24   64
       25   25   77
       26   26   227
       27   27   93
       28   28   88
       29   29   69
       30   30   60
       31   31   34
       32   32   30
       33   33   73
       34   34   54
       35   35   45
       36   36   83
       37   37   182
       38   38   88
       39   39   75

```
40      40      85
41      41      54
42      42      53
43      43      89
44      44      59
45      45      37
46      46      35
47      47      38
48      48      29
49      49      18
50      50      45
51      51      60
52      52      49
53      53      62
54      54      55
55      55      78
56      56      96
57      57      29
----------------------
Sum    1653    5104

Verses in last 57 chapters:
----------------------
#       C       V
----------------------
1       58      22
2       59      24
3       60      13
4       61      14
5       62      11
6       63      11
7       64      18
8       65      12
9       66      12
10      67      30
11      68      52
12      69      52
13      70      44
14      71      28
15      72      28
16      73      20
17      74      56
18      75      40
19      76      31
20      77      50
21      78      40
22      79      46
23      80      42
24      81      29
25      82      19
26      83      36
27      84      25
28      85      22
29      86      17
30      87      19
31      88      26
32      89      30
33      90      20
34      91      15
35      92      21
36      93      11
37      94      8
38      95      8
39      96      19
40      97      5
41      98      8
42      99      8
43      100     11
44      101     11
45      102     8
```

```
46     103    3
47     104    9
48     105    5
49     106    4
50     107    7
51     108    3
52     109    6
53     110    3
54     111    5
55     112    4
56     113    5
57     114    6
---------------------
Sum    4902   1132
---------------------
```

Pattern 319d:
```
      Running Verses  Sum =  16×319 at chapter 57 The Iron  [pattern 9a]
      Running Chapter Sum =  12×319 at chapter 87 The High  [pattern 9b]
      --------------
      Chapter Verses
      --------------
      1      7
      2      286
      3      200
      4      176
      5      120
      6      165
      7      206
      8      75
      9      129
      10     109
      11     123
      12     111
      13     43
      14     52
      15     99
      16     128
      17     111
      18     110
      19     98
      20     135
      21     112
      22     78
      23     118
      24     64
      25     77
      26     227
      27     93
      28     88
      29     69
      30     60
      31     34
      32     30
      33     73
      34     54
      35     45
      36     83
      37     182
      38     88
      39     75
      40     85
      41     54
      42     53
      43     89
      44     59
      45     37
      46     35
      47     38
      48     29
```

```
    49    18
    50    45
    51    60
    52    49
    53    62
    54    55
    55    78
    56    96
    57    29 ------------
    58    5104 = 319×16
    59    --------------
    60
    61
    62
    63
    64
    65
    66
    67
    68
    69
    70
    71
    72
    73
    74
    75
    76
    77
    78
    79
    80
    81
    82
    83
    84
    85
    86
    87
    --------------
Sum 3828 = 319×12
    --------------
    Full table: http://heliwave.com/QuranFactors.xls
```

Pattern 319e:
```
    Sum of all duplicate C+V sums = 7906
    Sum of all unique    C+V sums = 4885
    Difference       7906 - 4885 = 3021 = 3×19×53
    where
    3×19 has the same digits and order of number 319
    and
    53 is the 16th prime number with 1653 = C×V of chapter 57 (The Iron).
                                        [pattern 8] [pattern 319d]
```

Pattern 319f:
```
    The first two pages of the Quran contain 12 verses with 319 letters
    (including the hamza of waBil-Aa'khira)

    There are 4 ranges of 12 verses with 319 letters in Simplified29 text mode.
    ---------------------------------
    #     Chap  Verse Words Letters
    ---------------------------------
    1     1     1     4     19
    2     1     2     4     17
    3     1     3     2     12
    4     1     4     3     11
    5     1     5     4     19
    6     1     6     3     18
    7     1     7     9     43
    8     2     1     5     22
```

```
9      2      2      7      26
10     2      3      8      46
11     2      4      12     53
12     2      5      8      33 --- 319 letters
1      15     50     5      22
2      15     51     4      17
3      15     52     9      36
4      15     53     7      27
5      15     54     8      35
6      15     55     7      30
7      15     56     8      29
8      15     57     5      23
9      15     58     6      26
10     15     59     6      25
11     15     60     6      28
12     15     61     5      21 --- 319 letters
1      15     61     5      21
2      15     62     4      16
3      15     63     7      28
4      15     64     4      21
5      15     65     14     60
6      15     66     9      40
7      15     67     4      22
8      15     68     6      23
9      15     69     4      18
10     15     70     5      22
11     15     71     6      24
12     15     72     5      24 --- 319 letters
1      69     10     6      28
2      69     11     7      29
3      69     12     6      28
4      69     13     6      22
5      69     14     6      29
6      69     15     3      17
7      69     16     5      25
8      69     17     9      42
9      69     18     6      26
10     69     19     9      40
11     69     20     5      19
12     69     21     4      14 --- 319 letters
-------------------------------
Sum    1205   1693   290    1276
-------------------------------
```

Note 1: Verse sum = 1693 = Quran words (77878) ÷ Human's Chromosomes (2×23)
        See http://heliwave.com/QuranDNA.zip
        Quran words = 77878 = 2×23×1693
        QuranDNA models a double helix of 23 rings with 1693 genes on each ring
        (one gene per Quran word).

Pattern 319g:
        The third page starts with 7 verses with 319 letters
        (including the hamza of Al-Aa'khir)

        There are 10 ranges of 7 verses with 319 letters in Simplified29 text mode.

        #   Chap   Verse Words Letters
        ----
        1   2   6   11   47
        2   2   7   12   51
        3   2   8   11   49
        4   2   9   10   49
        5   2   10   12   51
        6   2   11   11   43
        7   2   12   7   29 --- 319 letters
        1   16   54   10   38
        2   16   55   6   34
        3   16   56   12   55
        4   16   57   7   32
        5   16   58   9   37
```

```
6      16      59      19      64
7      16      60      12      59 --- 319 letters
1      17      37      13      48
2      17      38      7       24
3      17      39      18      68
4      17      40      11      57
5      17      41      10      45
6      17      42      13      49
7      17      43      6       28 --- 319 letters
1      19      23      13      56
2      19      24      10      38
3      19      25      8       34
4      19      26      18      76
5      19      27      10      39
6      19      28      11      38
7      19      29      10      38 --- 319 letters
1      20      110     10      38
2      20      111     9       35
3      20      112     11      40
4      20      113     14      62
5      20      114     17      65
6      20      115     11      37
7      20      116     9       42 --- 319 letters
1      21      90      19      89
2      21      91      11      56
3      21      92      8       32
4      21      93      6       29
5      21      94      12      46
6      21      95      7       30
7      21      96      10      37 --- 319 letters
1      25      63      12      59
2      25      64      5       26
3      25      65      11      47
4      25      66      4       20
5      25      67      11      47
6      25      68      22      86
7      25      69      8       34 --- 319 letters
1      29      54      6       37
2      29      55      13      56
3      29      56      8       38
4      29      57      7       28
5      29      58      17      82
6      29      59      5       25
7      29      60      12      53 --- 319 letters
1      35      21      4       16
2      35      22      16      61
3      35      23      4       12
4      35      24      12      47
5      35      25      13      65
6      35      26      7       27
7      35      27      22      91 --- 319 letters
1      67      16      11      40
2      67      17      12      48
3      67      18      8       30
4      67      19      15      60
5      67      20      15      53
6      67      21      12      42
7      67      22      12      46 --- 319 letters
---------------------------------
Sum    1757    3528    765     3190
---------------------------------
```

```
Pattern 319h:
      Given:
        c    = number of chapters in the Quran    = 114
        v    = number of verses in the Quran      = 6236
        c_sum = Sum of chapter numbers in the Quran = 1 + 2 + .... + 114 = 6555
        v_sum = Sum of verse   numbers in the Quran = 1+2+3+4+5+6+7 +
                                                    1+2+3+4+5+..+286 +
                                                    1+2+3+4+5+..+200 +
                                                    ...
                                                    1+2+3+4+5+6
                                                    = 333667
      diff   = c_sum - v    = 6555 - 6236    = 319
      then
               v_sum ÷ c_sum = 333667 ÷ 6555  = 50 remainder 5917
      let
        r = 5917
      then
        v   - r    = diff
        6236 - 5917 = 319

  Note 1: Multiplying consecutive digits of 333667 = (3×3)+(3×3)+(3×6)+(6×6)+(6×7) = 114

  Note 2: Palindrome 12345678987654321 = 111111111×111111111 = 9×9×37×37×333667×333667


Pattern 319i:
      There are 3 consecutive chapters with 319 verses.
      ---------------------
      #     C     V
      ---------------------
      1     17    111
      2     18    110
      3     19    98
      ---------------------
      Sum   54    319
      ---------------------

      There are 6 consecutive chapters with 319 verses.
      ---------------------
      #     C     V
      ---------------------
      1     31    34
      2     32    30
      3     33    73
      4     34    54
      5     35    45
      6     36    83
      ---------------------
      Sum   201   319
      ---------------------

Pattern 319j:
      If the 114 verses-per-chapters are reversed (chapter 1 gets verses of chapter 114
       and chapter 2 gets verses of chapter 113, etc.),
       then the sum of Odd  C-V = 319
       and  the sum of Even C-V = 0
```

C	V	C-V	Odd	Even	Prime	Comp	Dupl	Unique
1	6	-5	-5	0	-5	0	-5	0
2	5	-3	-3	0	-3	0	-3	0
3	4	-1	-1	0	0	0	-1	0
4	5	-1	-1	0	0	0	-1	0
5	3	2	0	2	2	0	2	0
6	6	0	0	0	0	0	0	0
7	3	4	0	4	0	4	4	0
8	7	1	1	0	0	0	1	0
9	4	5	5	0	5	0	5	0
10	5	5	5	0	5	0	5	0
11	9	2	0	2	2	0	2	0

12	3	9	9	0	0	9	9	0
13	8	5	5	0	5	0	5	0
14	11	3	3	0	3	0	0	3
15	11	4	0	4	0	4	4	0
16	8	8	0	8	0	8	8	0
17	8	9	9	0	0	9	9	0
18	5	13	13	0	13	0	13	0
19	19	0	0	0	0	0	0	0
20	8	12	0	12	0	12	12	0
21	8	13	13	0	13	0	13	0
22	11	11	11	0	11	0	0	11
23	21	2	0	2	2	0	2	0
24	15	9	9	0	0	9	9	0
25	20	5	5	0	5	0	5	0
26	30	-4	0	-4	0	-4	-4	0
27	26	1	1	0	0	0	1	0
28	19	9	9	0	0	9	9	0
29	17	12	0	12	0	12	12	0
30	22	8	0	8	0	8	8	0
31	25	6	0	6	0	6	6	0
32	36	-4	0	-4	0	-4	-4	0
33	19	14	0	14	0	14	14	0
34	29	5	5	0	5	0	5	0
35	42	-7	-7	0	-7	0	0	-7
36	46	-10	0	-10	0	-10	-10	0
37	40	-3	-3	0	-3	0	-3	0
38	50	-12	0	-12	0	-12	0	-12
39	31	8	0	8	0	8	8	0
40	40	0	0	0	0	0	0	0
41	56	-15	-15	0	0	-15	0	-15
42	20	22	0	22	0	22	0	22
43	28	15	15	0	0	15	15	0
44	28	16	0	16	0	16	0	16
45	44	1	1	0	0	0	1	0
46	52	-6	0	-6	0	-6	0	-6
47	52	-5	-5	0	-5	0	-5	0
48	30	18	0	18	0	18	0	18
49	12	37	37	0	37	0	0	37
50	12	38	0	38	0	38	38	0
51	18	33	33	0	0	33	33	0
52	11	41	41	0	41	0	0	41
53	11	42	0	42	0	42	42	0
54	14	40	0	40	0	40	0	40
55	13	42	0	42	0	42	42	0
56	24	32	0	32	0	32	32	0
57	22	35	35	0	0	35	35	0
58	29	29	29	0	29	0	0	29
59	96	-37	-37	0	-37	0	0	-37
60	78	-18	0	-18	0	-18	-18	0
61	55	6	0	6	0	6	6	0
62	62	0	0	0	0	0	0	0
63	49	14	0	14	0	14	14	0
64	60	4	0	4	0	4	4	0
65	45	20	0	20	0	20	20	0
66	18	48	0	48	0	48	0	48
67	29	38	0	38	0	38	38	0
68	38	30	0	30	0	30	0	30
69	35	34	0	34	0	34	0	34
70	37	33	33	0	0	33	33	0
71	59	12	0	12	0	12	12	0
72	89	-17	-17	0	-17	0	0	-17
73	53	20	0	20	0	20	20	0
74	54	20	0	20	0	20	20	0
75	85	-10	0	-10	0	-10	-10	0
76	75	1	1	0	0	0	1	0
77	88	-11	-11	0	-11	0	0	-11
78	182	-104	0	-104	0	-104	0	-104
79	83	-4	0	-4	0	-4	-4	0
80	45	35	35	0	0	35	35	0
81	54	27	27	0	0	27	27	0

```
82      73      9       9       0       0       9       9       0
83      30      53      53      0       53      0       0       53
84      34      50      0       50      0       50      0       50
85      60      25      25      0       0       25      0       25
86      69      17      17      0       17      0       0       17
87      88      -1      -1      0       0       0       -1      0
88      93      -5      -5      0       -5      0       -5      0
89      227     -138    0       -138    0       -138    0       -138
90      77      13      13      0       13      0       13      0
91      64      27      27      0       0       27      27      0
92      118     -26     0       -26     0       -26     0       -26
93      78      15      15      0       0       15      15      0
94      112     -18     0       -18     0       -18     -18     0
95      135     -40     0       -40     0       -40     0       -40
96      98      -2      0       -2      -2      0       0       -2
97      110     -13     -13     0       -13     0       -13     0
98      111     -13     -13     0       -13     0       -13     0
99      128     -29     -29     0       -29     0       0       -29
100     99      1       1       0       0       0       1       0
101     52      49      49      0       0       49      0       49
102     43      59      59      0       59      0       0       59
103     111     -8      0       -8      0       -8      0       -8
104     123     -19     -19     0       -19     0       0       -19
105     109     -4      0       -4      0       -4      -4      0
106     129     -23     -23     0       -23     0       0       -23
107     75      32      0       32      0       32      32      0
108     206     -98     0       -98     0       -98     0       -98
109     165     -56     0       -56     0       -56     0       -56
110     120     -10     0       -10     0       -10     -10     0
111     176     -65     -65     0       0       -65     0       -65
112     200     -88     0       -88     0       -88     0       -88
113     286     -173    -173    0       -173    0       0       -173
114     7       107     107     0       107     0       0       107
          -------------------------------------------------------------
Sum 6555  6236    319     319     0       62      255     604     -285
          -------------------------------------------------------------
```

Note 1: Sum of duplicate C-V = 604 = Pages in the Quran.

Pattern 319k:
    Sum of divisors of the 114 verses-per-chapter numbers = 10716 = 94×114

C	V	Factors	Sum	C+Sum
1	7	7+1	8	9
2	286	286+143+26+22+13+11+2+1	504	506
3	200	200+100+50+40+25+20+10+8+5+4+2+1	465	468
4	176	176+88+44+22+16+11+8+4+2+1	372	376
5	120	120+60+40+30+24+20+15+12+10+8+6+5+4+3+2+1	360	365
6	165	165+55+33+15+11+5+3+1	288	294
7	206	206+103+2+1	312	319
8	75	75+25+15+5+3+1	124	132
9	129	129+43+3+1	176	185
10	109	109+1	110	120
11	123	123+41+3+1	168	179
12	111	111+37+3+1	152	164
13	43	43+1	44	57
14	52	52+26+13+4+2+1	98	112
15	99	99+33+11+9+3+1	156	171
16	128	128+64+32+16+8+4+2+1	255	271
17	111	111+37+3+1	152	169
18	110	110+55+22+11+10+5+2+1	216	234
19	98	98+49+14+7+2+1	171	190
20	135	135+45+27+15+9+5+3+1	240	260
21	112	112+56+28+16+14+8+7+4+2+1	248	269
22	78	78+39+26+13+6+3+2+1	168	190
23	118	118+59+2+1	180	203
24	64	64+32+16+8+4+2+1	127	151
25	77	77+11+7+1	96	121
26	227	227+1	228	254

27	93	93+31+3+1	128	155
28	88	88+44+22+11+8+4+2+1	180	208
29	69	69+23+3+1	96	125
30	60	60+30+20+15+12+10+6+5+4+3+2+1	168	198
31	34	34+17+2+1	54	85
32	30	30+15+10+6+5+3+2+1	72	104
33	73	73+1	74	107
34	54	54+27+18+9+6+3+2+1	120	154
35	45	45+15+9+5+3+1	78	113
36	83	83+1	84	120
37	182	182+91+26+14+13+7+2+1	336	373
38	88	88+44+22+11+8+4+2+1	180	218
39	75	75+25+15+5+3+1	124	163
40	85	85+17+5+1	108	148
41	54	54+27+18+9+6+3+2+1	120	161
42	53	53+1	54	96
43	89	89+1	90	133
44	59	59+1	60	104
45	37	37+1	38	83
46	35	35+7+5+1	48	94
47	38	38+19+2+1	60	107
48	29	29+1	30	78
49	18	18+9+6+3+2+1	39	88
50	45	45+15+9+5+3+1	78	128
51	60	60+30+20+15+12+10+6+5+4+3+2+1	168	219
52	49	49+7+1	57	109
53	62	62+31+2+1	96	149
54	55	55+11+5+1	72	126
55	78	78+39+26+13+6+3+2+1	168	223
56	96	96+48+32+24+16+12+8+6+4+3+2+1	252	308
57	29	29+1	30	87
58	22	22+11+2+1	36	94
59	24	24+12+8+6+4+3+2+1	60	119
60	13	13+1	14	74
61	14	14+7+2+1	24	85
62	11	11+1	12	74
63	11	11+1	12	75
64	18	18+9+6+3+2+1	39	103
65	12	12+6+4+3+2+1	28	93
66	12	12+6+4+3+2+1	28	94
67	30	30+15+10+6+5+3+2+1	72	139
68	52	52+26+13+4+2+1	98	166
69	52	52+26+13+4+2+1	98	167
70	44	44+22+11+4+2+1	84	154
71	28	28+14+7+4+2+1	56	127
72	28	28+14+7+4+2+1	56	128
73	20	20+10+5+4+2+1	42	115
74	56	56+28+14+8+7+4+2+1	120	194
75	40	40+20+10+8+5+4+2+1	90	165
76	31	31+1	32	108
77	50	50+25+10+5+2+1	93	170
78	40	40+20+10+8+5+4+2+1	90	168
79	46	46+23+2+1	72	151
80	42	42+21+14+7+6+3+2+1	96	176
81	29	29+1	30	111
82	19	19+1	20	102
83	36	36+18+12+9+6+4+3+2+1	91	174
84	25	25+5+1	31	115
85	22	22+11+2+1	36	121
86	17	17+1	18	104
87	19	19+1	20	107
88	26	26+13+2+1	42	130
89	30	30+15+10+6+5+3+2+1	72	161
90	20	20+10+5+4+2+1	42	132
91	15	15+5+3+1	24	115
92	21	21+7+3+1	32	124
93	11	11+1	12	105
94	8	8+4+2+1	15	109
95	8	8+4+2+1	15	110
96	19	19+1	20	116

97	5	5+1		6	103
98	8	8+4+2+1		15	113
99	8	8+4+2+1		15	114
100	11	11+1		12	112
101	11	11+1		12	113
102	8	8+4+2+1		15	117
103	3	3+1		4	107
104	9	9+3+1		13	117
105	5	5+1		6	111
106	4	4+2+1		7	113
107	7	7+1		8	115
108	3	3+1		4	112
109	6	6+3+2+1		12	121
110	3	3+1		4	114
111	5	5+1		6	117
112	4	4+2+1		7	119
113	5	5+1		6	119
114	6	6+3+2+1		12	126

```
-----------------------------------------------------------------------------
Sum   6555   6236                                              10716  17271
-----------------------------------------------------------------------------
                                                              94×114 Palindrome
```

319 is the 94th semi-prime with two distinct prime factors:

```
----------------------------
#      N    Factors
----------------------------
```

#	N	Factors	
1	6	2	3
2	10	2	5
3	14	2	7
4	15	3	5
5	21	3	7
6	22	2	11
7	26	2	13
8	33	3	11
9	34	2	17
10	35	5	7
11	38	2	19
12	39	3	13
13	46	2	23
14	51	3	17
15	55	5	11
16	57	3	19
17	58	2	29
18	62	2	31
19	65	5	13
20	69	3	23
21	74	2	37
22	77	7	11
23	82	2	41
24	85	5	17
25	86	2	43
26	87	3	29
27	91	7	13
28	93	3	31
29	94	2	47
30	95	5	19
31	106	2	53
32	111	3	37
33	115	5	23
34	118	2	59
35	119	7	17
36	122	2	61
37	123	3	41
38	129	3	43
39	133	7	19
40	134	2	67
41	141	3	47
42	142	2	71
43	143	11	13

```
44      145     5       29
45      146     2       73
46      155     5       31
47      158     2       79
48      159     3       53
49      161     7       23
50      166     2       83
51      177     3       59
52      178     2       89
53      183     3       61
54      185     5       37
55      187     11      17
56      194     2       97
57      201     3       67
58      202     2       101
59      203     7       29
60      205     5       41
61      206     2       103
62      209     11      19
63      213     3       71
64      214     2       107
65      215     5       43
66      217     7       31
67      218     2       109
68      219     3       73
69      221     13      17
70      226     2       113
71      235     5       47
72      237     3       79
73      247     13      19
74      249     3       83
75      253     11      23
76      254     2       127
77      259     7       37
78      262     2       131
79      265     5       53
80      267     3       89
81      274     2       137
82      278     2       139
83      287     7       41
84      291     3       97
85      295     5       59
86      298     2       149
87      299     13      23
88      301     7       43
89      302     2       151
90      303     3       101
91      305     5       61
92      309     3       103
93      314     2       157
94      319     11      29
        ---------------------------
```

Sum of prime factors of verses-per-chapter = 10716 = 2×2×3×19×47 = 94×114 where
319 is the 94th semi-prime with two distinct prime factors.

Note 1: The 319th sphenic number (three distinct prime factors) is 2091
        where
        2091 = 1229th additive composite
               1229 = 94th non-additive prime

Using http://heliwave.com/Composites.zip
How many factors-per-number to find?   3
Duplicate factors, unique, or any (d/u/a)? u
Maximum number to factor?   6236

```
        ------------------------------------------------------------
        #     N     C     AC    XC    Factors
        ------------------------------------------------------------
---> 319    2091  1774  1229         3     17    41
        ------------------------------------------------------------
```

```
---------------------
Squared Prime Chapters
---------------------
Pattern 449a:
        --------------------------------
        P^2   C     V     DigitSum
        --------------------------------
        2^2   4     176   14
        3^2   9     129   12
        5^2   25    77    14
        7^2   49    18    9
        --------------------------------
        Sum   87    400   49
        --------------------------------
                    Square1     Square2

   Note 1: Square1 + Square2 = 400 + 49 = 449
           and the chapter sum               87            [pattern 9b]
           where                         449 = P87

   Note 2: Squared digits:   4^2 + 4^2 + 9^2 = 8^2 + 7^2

   Note 3: C114 = 150 = AC73                                [114 chapters]
                  AP73 = P139                               [139 letters in The Key]
                         139  = P34
                                C34 = 50
                                     AP50 = 449

Pattern 449b:
   Fermat's Theorem: A prime of the form 4n+1 can be written as the sum of two squares.
   http://en.wikipedia.org/wiki/Fermat%27s_theorem_on_sums_of_two_squares

           Square1 + Square2     = 400 + 49 = 449 = 4n+1 prime = 4×112 + 1
           Digit sums            =   4 + 13 =  17 = 4n+1 prime = 4×  4 + 1

   Note 1: 112 is the number of chapters in the Quran with BismAllah prefixes.
           Chapter 112 is Oneness of God and has 4 verses.

   Note 2: The first Quran's {chapter, verses, words, letters quadruple} = { 1, 1, 4, 19 }
           where the sum         = 1 + 1 + 4 + 19 = 25
           and sum of digit sums = 1 + 1 + 4 + 10 = 16
           and sum of sums       = 25 + 16        = 41 = 4n+1 prim = 4×10+1
           where BismAllah is chapter 1 verse 1, 4 words, 19 letters, 10 unique letters.

   Note 3: 449 is the smallest prime whose digits are squares (2^2 2^2 3^2)

   Note 4: 449 is the smallest prime number that can be constructed by
           concatenating two prime squares (2^2 and 7^2)

   Note 5: 449 is the sum of five consecutive primes (79 + 83 + 89 + 97 + 101)

   Note 6: There are 109 chapters excluding chapters 79 + 83 + 89 + 97 + 101 where
           109 letters in the first 7 verses of the Quran are verse   1 letters.
           109 letters in the last  7 verses of the Quran are chapter 1 letters.
           109 = 4n+1 prime =         4×27+1
           449 = 20^2 + 7^2 with 20+7 = 27

   Note 7: Verse 27:93 is verse 3252 in the Quran and 3252 = C2793
```

وَقُلِ ٱلْحَمْدُ لِلَّهِ سَيُرِيكُمْ ءَايَـٰتِهِۦ فَتَعْرِفُونَهَا ۚ وَمَا رَبُّكَ بِغَـٰفِلٍ عَمَّا تَعْمَلُونَ

```
           27:93 And say, 'All praise belongs to Allah.
                 Soon He will show you His signs, and you will recognize them.'
                 Your Lord is not oblivious of what you do.
```

```
   Note 8: Chapter 27 which has 93 verses starts with the initial letters: ط س
           where ط is repeated 27 times in the chapter,
             and س is repeated 93 times in the chapter.
           [excluding BismAllah in Simplified28]


Pattern 449c: There is one 4-chapter group in the Quran with chapter number sum = 449
```

```
        --------------------
        C       V       Sum
        --------------------
        110     3       113
        112     4       116
        113     5       118
        114     6       120
        --------------------
  Sum   449     18      467
        --------------------
        P87             P91             [pattern 9b, pattern 91]
        AP50            AP53            [pattern 9a]
         C50 = XC18
```

```
------------
Twin Numbers
------------
```

Pattern 506a: 114 and 506 act like as twin numbers:

```
        114 ÷ 2 = 57
        median(1..57) = 29
        57 × 29 = 1653          where P16 = 53       [pattern 8]

        506 ÷ 2 = 253
        median(1..253) = 127
        253 × 127 = 32131       where P32 = 131

        P114      = 619
        114 + 506 = 620
        C506      = 621

        XC114 + AC114 - C114  =  506
          436 +   220 -  150  =  506

        XP506     = P1000
        P621      = AP319
```

Only 114 and 506 have such properties for prime numbers.

```
  Note 1:
        There are  16    additive primes     up to 114
        There are  53    additive composites up to 114

        There are  42 non-additive primes     up to 506
        There are 131 non-additive composites up to 506

        There are  10 non-additive primes     up to 506 with digit sum = 10
        19, 37, 73, 109, 127, 163, 181, 271, 307, 433   with sum = 1720

        Using http://heliwave.com/Composites.zip
        How many factors-per-number to find?       1
        Duplicate factors, unique, or any (d/u/a)? a
        Maximum number to factor?                  506
        ---------------------------------------------------
        N       P       AP      XP      XP-     ds      dr
        ---------------------------------------------------
        2       1       1                       2       2
        3       2       2                       3       3
        5       3       3                       5       5
        7       4       4                       7       7
        11      5       5                       2       2
        13      6               1       1       4       4
        17      7               2       2       8       8
        19      8               3       -       10      1
        23      9       6                       5       5
        29      10      7                       11      2
        31      11              4       3       4       4
        37      12              5       -       10      1
```

41	13	8			5	5
43	14	9			7	7
47	15	10			11	2
53	16		6	4	8	8
59	17		7	5	14	5
61	18	11			7	7
67	19	12			13	4
71	20		8	6	8	8
73	21		9	–	10	1
79	22		10	7	16	7
83	23	13			11	2
89	24	14			17	8
97	25		11	8	16	7
101	26	15			2	2
103	27		12	9	4	4
107	28		13	10	8	8
109	29		14	–	10	1
---> 113	30	16			5	5
127	31		15	–	10	1
131	32	17			5	5
137	33	18			11	2
139	34	19			13	4
149	35		16	11	14	5
151	36	20			7	7
157	37	21			13	4
163	38		17	–	10	1
167	39		18	12	14	5
173	40	22			11	2
179	41	23			17	8
181	42		19	–	10	1
191	43	24			11	2
193	44	25			13	4
197	45	26			17	8
199	46	27			19	1
211	47		20	13	4	4
223	48	28			7	7
227	49	29			11	2
229	50	30			13	4
233	51		21	14	8	8
239	52		22	15	14	5
241	53	31			7	7
251	54		23	16	8	8
257	55		24	17	14	5
263	56	32			11	2
269	57	33			17	8
271	58		25	–	10	1
277	59		26	18	16	7
281	60	34			11	2
283	61	35			13	4
293	62		27	19	14	5
307	63		28	–	10	1
311	64	36			5	5
313	65	37			7	7
317	66	38			11	2
331	67	39			7	7
337	68	40			13	4
347	69		29	20	14	5
349	70		30	21	16	7
353	71	41			11	2
359	72	42			17	8
367	73		31	22	16	7
373	74	43			13	4
379	75	44			19	1
383	76		32	23	14	5
389	77		33	24	20	2
397	78	45			19	1
401	79	46			5	5
409	80	47			13	4
419	81		34	25	14	5
421	82	48			7	7

N	C	AC	XC			
431	83		35	26	8	8
433	84		36	-	10	1
439	85		37	27	16	7
443	86	49			11	2
449	87	50			17	8
457	88		38	28	16	7
461	89	51			11	2
463	90	52			13	4
467	91	53			17	8
479	92		39	29	20	2
487	93	54			19	1
491	94		40	30	14	5
499	95		41	31	22	4
---> 503	96		42	32	8	8

```
--------------------------------------------------
```

Using http://heliwave.com/Composites.zip
How many factors-per-number to find?   0
Duplicate factors, unique, or any (d/u/a)? a
Maximum number to factor?   506

N	C	AC	XC
4	1	1	
6	2	2	
8	3	3	
9	4	4	
10	5		1
12	6		2
14	7		3
15	8	5	
16	9		4
18	10	6	
20	11		5
21	12		6
22	13	7	
24	14	8	
25	15		7
26	16	9	
27	17	10	
28	18	11	
30	19		8
32	20		9
33	21	12	
34	22		10
35	23	13	
36	24	14	
38	25		11
39	26	15	
40	27	16	
42	28	17	
44	29	18	
45	30	19	
46	31	20	
48	32	21	
49	33		12
50	34		13
51	35	22	
52	36		14
54	37	23	
55	38	24	
56	39		15
57	40	25	
58	41		16
60	42	26	
62	43	27	
63	44	28	
64	45	29	
65	46		17
66	47	30	
68	48	31	
69	49	32	
70	50		18
72	51	33	
74	52		19
75	53	34	
76	54		20
77	55	35	
78	56	36	
80	57	37	
81	58	38	
82	59	39	
84	60	40	
85	61		21
86	62	41	
87	63	42	
88	64	43	
90	65	44	
91	66	45	
92	67		22
93	68	46	
94	69		23
95	70	47	
96	71	48	
98	72		24
99	73	49	
100	74		25
102	75		26
104	76		27
105	77	50	
106	78		28
108	79	51	
110	80		29
111	81		30
112	82	52	
---> 114	83	53	
115	84		31
116	85	54	
117	86	55	
118	87	56	
119	88		32
120	89		33
121	90	57	
122	91		34
123	92	58	
124	93		35
125	94	59	
126	95	60	
128	96		36
129	97	61	

130	98	62	
132	99	63	
133	100		37
134	101	64	
135	102	65	
136	103	66	
138	104	67	
140	105		38
141	106	68	
142	107		39
143	108	69	
144	109	70	
145	110	71	
146	111		40
147	112	72	
148	113		41
150	114	73	
152	115	74	
153	116	75	
154	117	76	
155	118		42
156	119	77	
158	120	78	
159	121	79	
160	122		43
161	123	80	
162	124	81	
164	125		44
165	126	82	
166	127		45
168	128	83	
169	129	84	
170	130	85	
171	131	86	
172	132	87	
174	133	88	
175	134		46
176	135	89	
177	136	90	
178	137	91	
180	138	92	
182	139		47
183	140	93	
184	141		48
185	142	94	
186	143	95	
187	144	96	
188	145		49
189	146	97	
190	147	98	
192	148	99	
194	149	100	
195	150	101	
196	151	102	
198	152	103	
200	153		50
201	154		51
202	155	104	
203	156		52
204	157	105	
205	158		53
206	159	106	
207	160	107	
208	161	108	
209	162		54
210	163		55
212	164		56
213	165	109	
214	166		57
215	167	110	
216	168	111	
217	169	112	
218	170		58
219	171	113	
220	172	114	
221	173		59
222	174	115	
224	175	116	
225	176	117	
226	177	118	
228	178	119	
230	179		60
231	180	120	
232	181		61
234	182	121	
235	183	122	
236	184		62
237	185	123	
238	186		63
240	187	124	
242	188	125	
243	189	126	
244	190	127	
245	191		64
246	192	128	
247	193		65
248	194	129	
249	195	130	
250	196		66
252	197	131	
253	198	132	
254	199		67
255	200	133	
256	201		68
258	202	134	
259	203	135	
260	204	136	
261	205	137	
262	206	138	
264	207	139	
265	208		69
266	209	140	
267	210	141	
268	211	142	
270	212	143	
272	213		70
273	214	144	
274	215		71
275	216	145	
276	217	146	
278	218		72
279	219	147	
280	220	148	
282	221	149	
284	222	150	
285	223	151	
286	224	152	
287	225		73
288	226	153	
289	227		74
290	228		75
291	229	154	
292	230		76
294	231	155	
295	232	156	
296	233		77
297	234	157	
298	235		78
299	236	158	
300	237		79

301	238	159	
302	239		80
303	240	160	
304	241		81
305	242	161	
306	243	162	
308	244		82
309	245	163	
310	246	164	
312	247	165	
314	248	166	
315	249	167	
316	250	168	
318	251	169	
319	252		83
320	253		84
321	254	170	
322	255		85
323	256	171	
324	257	172	
325	258	173	
326	259		86
327	260	174	
328	261		87
329	262	175	
330	263	176	
332	264	177	
333	265	178	
334	266	179	
335	267		88
336	268	180	
338	269	181	
339	270	182	
340	271		89
341	272	183	
342	273	184	
343	274	185	
344	275		90
345	276	186	
346	277		91
348	278	187	
350	279	188	
351	280	189	
352	281	190	
354	282	191	
355	283		92
356	284	192	
357	285	193	
358	286	194	
360	287	195	
361	288	196	
362	289		93
363	290	197	
364	291		94
365	292	198	
366	293	199	
368	294		95
369	295	200	
370	296	201	
371	297		96
372	298	202	
374	299	203	
375	300	204	
376	301	205	
377	302		97
378	303	206	
380	304		98
381	305	207	
382	306		99
384	307	208	
385	308	209	
386	309		100
387	310	210	
388	311		101
390	312	211	
391	313		102
392	314	212	
393	315	213	
394	316	214	
395	317		103
396	318	215	
398	319	216	
399	320	217	
400	321	218	
402	322	219	
403	323		104
404	324	220	
405	325	221	
406	326	222	
407	327		105
408	328	223	
410	329		106
411	330	224	
412	331		107
413	332	225	
414	333	226	
415	334	227	
416	335		108
417	336	228	
418	337		109
420	338	229	
422	339	230	
423	340	231	
424	341	232	
425	342		110
426	343	233	
427	344		111
428	345	234	
429	346	235	
430	347		112
432	348	236	
434	349		113
435	350	237	
436	351		114
437	352	238	
438	353	239	
440	354	240	
441	355	241	
442	356	242	
444	357	243	
445	358		115
446	359	244	
447	360	245	
448	361	246	
450	362	247	
451	363	248	
452	364		116
453	365	249	
454	366		117
455	367	250	
456	368	251	
458	369		118
459	370	252	
460	371	253	
462	372	254	
464	373	255	
465	374	256	
466	375	257	
468	376	258	
469	377		119

470	378		120
471	379	259	
472	380		121
473	381	260	
474	382	261	
475	383	262	
476	384		122
477	385	263	
478	386		123
480	387	264	
481	388		124
482	389	265	
483	390	266	
484	391	267	
485	392		125
486	393	268	

488	394	269	
489	395	270	
490	396		126
492	397	271	
493	398	272	
494	399		127
495	400	273	
496	401		128
497	402	274	
498	403	275	
500	404		129
501	405	276	
502	406		130
504	407	277	
505	408	278	
---> 506	409		131

Note 2:

    QuranCode research method P_PivotConsecutiveVerses
    in Abjad_Gematria without bismAllah with pivot = 16
    produces all verses of chapter 112 in reverse order.

    M   N   M×N   P   MN+P

M	N	M×N	P	MN+P	
1	31	31	2	33	
2	30	60	3	63	
3	29	87	5	92	
4	28	112	7	119	
5	27	135	11	146	
6	26	156	13	169	
7	25	175	17	192	
8	24	192	19	211	
9	23	207	23	230	
10	22	220	29	249	220 = قل هو الله احد
11	21	231	31	262	231 = الله الصمد
12	20	240	37	277	240 = لم يلد ولم يولد
13	19	247	41	288	
14	18	252	43	295	
15	17	255	47	302	
---> 16	16	256	53	309	[pattern 8]
17	15	255	59	314	
18	14	252	61	313	
19	13	247	67	314	
20	12	240	71	311	311 = ولم يكن له كفوا احد لم يلد ولم يولد = 240
21	11	231	73	304	231 = الله الصمد
22	10	220	79	299	220 = قل هو الله احد
23	9	207	83	290	
24	8	192	89	281	
25	7	175	97	272	
26	6	156	101	257	
27	5	135	103	238	
28	4	112	107	219	
29	3	87	109	196	
30	2	60	113	173	
31	1	31	127	158	
Sum 496	496	5456	1720	7176	

    ----

    where 496 is the 3rd perfect number
        [sum of proper divisors = 1+2+4+8+16+31+62+124+248 = 496]
    and 1720 = sum of the 10 non-additive primes up to 506 with digit sum = 10
        1720 = 19 + 37 + 73 + 109 + 127 + 163 + 181 + 271 + 307 + 433

```
Note 3:
     Sum points to 506 + AC114 sum via verses per chapter:
     506 + 114 = 620  =   2 ×   2 ×   5 × 31
     Chapter verses:    286 + 286 + 120 + 34 = 726 = 506 + 220 = 506 + AC114

     Double sum points to double 506 via verses per chapter:
     2 × 620 = 1240 =   2 ×   2 ×   2 ×   5 × 31
     Chapter verses:  286 + 286 + 286 + 120 + 34 = 2×506

Note 4:
     Difference is divisible by double seven (2×7):        [pattern 21b note 1]
     506 - 114 = 392 = 2×2×2×7×7

     Concatenations are divisible by double seven (2×7):    [pattern 21b note 1]
     R2L: 506114     = 2×7×36151
     L2R: 114506     = 2×7× 8179

Note 5:
     Chapters in the Quran     = Letters in the last  7 verses of the Quran = 114
     Letters in chapter The Key = Letters in the first 7 verses of the Quran = 139
     506 ÷ 2 = 253 = 114 + 139

Note 6:
     There are 30 primes up to 114
     C19 = 30 and  P19 = 67
     30  + 67 = 97 is 4n+1 prime          [pattern 449b]

     There are 96 primes up to 506
     C71 =  96 and P71 = 353
     96  + 353 = 449 is 4n+1 prime        [pattern 449b]

Note 7:
     Sum of numbers                 from 1 to 114 = 6555
     Sum of digit sums of numbers from 1 to 506 = 5556

Pattern 506b:
     There are 8 prime sums of three consecutive primes     up to 114. Their sum = 514
     There are 8 prime sums of three consecutive composites up to 114. Their sum = 514
     where 514 - 8 = 506
     and   514 = AC283 where 283 is the largest prime verse in chapter 2
```

Sums of three consecutive primes:

#	P1	P2	P3	Sum	Prime	Composite
1	2	3	5	10		10
2	3	5	7	15		15
3	5	7	11	23	23	
4	7	11	13	31	31	
5	11	13	17	41	41	
6	13	17	19	49		49
7	17	19	23	59	59	
8	19	23	29	71	71	
9	23	29	31	83	83	
10	29	31	37	97	97	
11	31	37	41	109	109	
Sum	160	195	233	588	514	74

Sums of three consecutive composites:

#	C1	C2	C3	Sum	Prime	Composite
1	4	6	8	18		18
2	6	8	9	23	23	
3	8	9	10	27		27
4	9	10	12	31	31	
5	10	12	14	36		36
6	12	14	15	41	41	

```
7    14    15    16    45           45
8    15    16    18    49           49
9    16    18    20    54           54
10   18    20    21    59    59
11   20    21    22    63           63
12   21    22    24    67    67
13   22    24    25    71    71
14   24    25    26    75           75
15   25    26    27    78           78
16   26    27    28    81           81
17   27    28    30    85           85
18   28    30    32    90           90
19   30    32    33    95           95
20   32    33    34    99           99
21   33    34    35    102          102
22   34    35    36    105          105
23   35    36    38    109   109
24   36    38    39    113   113
------------------------------------------------------
Sum  505   539   572   1616  514   1102
------------------------------------------------------
```

Sums of 3 Consecutive Primes as Chapters:

```
-----------------------------
#       Name          C     V
-----------------------------
1       يـونـس        10    109
2       الـحجر        15    99
3       المؤمـنـون    23    118
4       لقمـان        31    34
5       فصلت          41    54
6       الـحجرات      49    18
7       الـحشر        59    24
8       نـوح          71    28
9       المطففـين     83    36
10      القـدر        97    5
11      الكافـرون     109   6
-----------------------------Sum----Diff
Sum                   588   531   1119   57
-----------------------------------------
```

Note 1: First sum is 10 and last sum 109 where chapter 10 has 109 verses.

Prime Sums of 3 Consecutive Primes as Chapters:

```
-----------------------------
#       Name          C     V
-----------------------------
1       المؤمـنـون    23    118
2       لقمـان        31    34
3       فصلت          41    54
4       الـحشر        59    24
5       نـوح          71    28
6       المطففـين     83    36
7       القـدر        97    5
8       الكافـرون     109   6
-----------------------------Sum----Diff
Sum                   514   305   819   209
-----------------------------------------
```

Note 2: 819 may point to P8 = 19

Composite Sums of 3 Consecutive Primes as Chapters:

```
-----------------------------
#       Name          C     V
-----------------------------
1       يـونـس        10    109
2       الـحجر        15    99
3       الحجرات       49    18
-----------------------------Sum----Diff
Sum                   74    226   300   192
-----------------------------------------
```

```
Sums of 3 Consecutive Composites as Chapters:
------------------------------
#       Name            C       V
------------------------------
1       الكهف           18      110
2       المؤمنون        23      118
3       النمل           27      93
4       لقمان           31      34
5       يس              36      83
6       فصلت            41      54
7       الجاثية         45      37
8       الحجرات         49      18
9       القمر           54      55
10      الحشر           59      24
11      المنافقون       63      11
12      الملك           67      30
13      نوح             71      28
14      القيامة         75      40
15      النبإ           78      40
16      التكوير         81      29
17      البروج          85      22
18      البلد           90      20
19      التين           95      8
20      الزلزلة         99      8
21      التكاثر         102     8
22      الفيل           105     5
23      الكافرون        109     6
24      الفلق           113     5
------------------------------Sum----Diff
Sum                     1616    886   2502   730


Prime Sums of 3 Consecutive Composites as Chapters:
------------------------------
#       Name            C       V
------------------------------
1       المؤمنون        23      118
2       لقمان           31      34
3       فصلت            41      54
4       الحشر           59      24
5       الملك           67      30
6       نوح             71      28
7       الكافرون        109     6
8       الفلق           113     5
------------------------------Sum----Diff
Sum                     514     299   813    215


Composite Sums of 3 Consecutive Composites as Chapters:
------------------------------
#       Name            C       V
------------------------------
1       الكهف           18      110
2       النمل           27      93
3       يس              36      83
4       الجاثية         45      37
5       الحجرات         49      18
6       القمر           54      55
7       المنافقون       63      11
8       القيامة         75      40
9       النبإ           78      40
10      التكوير         81      29
11      البروج          85      22
12      البلد           90      20
13      التين           95      8
14      الزلزلة         99      8
15      التكاثر         102     8
16      الفيل           105     5
------------------------------Sum----Diff
Sum                     1102    587   1689   515
```

```
-----------
Pattern 561
-----------
```

The Straight Path is the 12 Imams of Islam (peace be upon them)
الصراط المستقيم هم الأئمة الإثنا عشر عليهم السلام

```
Note 1: Quran 1:6           أَهْدِنَا ٱلصِّرَٰطَ ٱلْمُسْتَقِيمَ
            Word frequency:     5       6      1
```

Verse 561 in the Quran: وَلَهَدَيْنَٰهُمْ صِرَٰطًا مُّسْتَقِيمًا

Note 2: Quran 1:6 has 5 verses before it and 1 verse after it in its chapter [-----6-].

Note 3: Quran 1:6 is the only verse in its chapter that produces a whole number when
(V×W×L) ÷ (V+W+L) = 12:

Address	Verse	Words	Letters	V+W+L	V×W×L	(V×W×L)÷(V+W+L)	Text
Quran 1:1	1	4	19	24	76	3.166666667	بِسْمِ ٱللَّهِ ٱلرَّحْمَٰنِ ٱلرَّحِيمِ
Quran 1:2	2	4	17	23	136	5.913043478	ٱلْحَمْدُ لِلَّهِ رَبِّ ٱلْعَٰلَمِينَ
Quran 1:3	3	2	12	17	72	4.235294118	ٱلرَّحْمَٰنِ ٱلرَّحِيمِ
Quran 1:4	4	3	11	18	132	7.333333333	مَٰلِكِ يَوْمِ ٱلدِّينِ
Quran 1:5	5	4	19	28	380	13.57142857	إِيَّاكَ نَعْبُدُ وَإِيَّاكَ نَسْتَعِينُ
Quran 1:6	6	3	18	27	324	12.00000000	أَهْدِنَا ٱلصِّرَٰطَ ٱلْمُسْتَقِيمَ
Quran 1:7	7	9	43	59	2709	45.91525424	صِرَٰطَ ٱلَّذِينَ أَنْعَمْتَ عَلَيْهِمْ

Note 4a: The Quran has 114 chapters.
Sum of digital roots of all numbers from 1 to 114 = 561
1+2+3+4+5+6+7+8+9+1+2+3+4+5+6+7+8+9+1+2+3+4+5+6+7+8+9+1+2+3+4+5+6+7+8+9+1+2+3+4+5+6+7+8+9
+1+2+3+4+5+6+7+8+9+1+2+3+4+5+6+7+8+9+1+2+3+4+5+6+7+8+9+1+2+3+4+5+6+7+8+9+1+2+3+4+5+6+7+8+
9+1+2+3+4+5+6+7+8+9+1+2+3+4+5+6+7+8+9+1+2+3+4+5+6

Note 4b: Sum of digit sums of all numbers from 1 to 114 = 975 = C810 = AC561
1+2+3+4+5+6+7+8+9+1+0+1+1+1+2+1+3+1+4+1+5+1+6+1+7+1+8+1+9+2+0+2+1+2+2+2+3+2+4+2+5+2+6+2+7
+2+8+2+9+3+0+3+1+3+2+3+3+3+4+3+5+3+6+3+7+3+8+3+9+4+0+4+1+4+2+4+3+4+4+4+5+4+6+4+7+4+8+4+9+
5+0+5+1+5+2+5+3+5+4+5+5+5+6+5+7+5+8+5+9+6+0+6+1+6+2+6+3+6+4+6+5+6+6+6+7+6+8+6+9+7+0+7+1+7
+2+7+3+7+4+7+5+7+6+7+7+7+8+7+9+8+0+8+1+8+2+8+3+8+4+8+5+8+6+8+7+8+8+8+9+9+0+9+1+9+2+9+3+9+
4+9+5+9+6+9+7+9+8+9+9+1+0+0+1+0+1+1+0+2+1+0+3+1+0+4+1+0+5+1+0+6+1+0+7+1+0+8+1+0+9+1+1+0+1
+1+1+1+1+2+1+1+3+1+1+4

975 = C810 or the 810th composite number.
975 = AC561 or the 561st composite number with a composite digit sum.

561 = Sum of Alphabet_Primes values of letters used in Quran 1:1 بسم الله الرحمن الرحيم
        (In the Name of Allah, the merciful everywhere, the merciful everywhen.)

```
        -------------------------------
        #     Letter Alphabet_Primes
        -------------------------------
        1      ب      3
        2      س      37
        3      م      89
        4      ا      2
        5      ل      83
        6      ه      101
        7      ر      29
        8      ح      13
        9      ن      97
        10     ي      107
        -------------------------------
        Sum           561        where AC561 = 975
        -------------------------------
```

810 = Sum of Alphabet_Primes values of letters unused in Quran 1:1 بسم الله الرحمن الرحيم
        (In the Name of Allah, the merciful everywhere, the merciful everywhen.)

```
        -------------------------------
        #     Letter Alphabet_Primes
        -------------------------------
        1      ت      5
        2      ث      7
        3      ج      11
```

```
4        خ       17
5        د       19
6        ذ       23
7        ز       31
8        ش       41
9        ص       43
10       ض       47
11       ط       53
12       ظ       59
13       ع       61
14       غ       67
15       ف       71
16       ق       73
17       ك       79
18       و       103
-------------------------------
Sum              810             where C810 = 975
-------------------------------
```

This is a proof of completeness of the Primalogy System discovered by Ali Adams in 2008.
The correctness of the Primalogy system has already been proven in
http://heliwave.com/Primalogy.pdf

Furthermore, using Simplified29 system:
811 = Sum of Alphabet_Primes1 values of letters unused in Quran 1:1 بسم الله الرحمن الرحيم
(In the Name of Allah, the merciful everywhere, the merciful everywhen.)

```
-------------------------------
#       Letter Alphabet_Primes1
-------------------------------
1        ء       1
2        ت       5
3        ث       7
4        ج       11
5        خ       17
6        د       19
7        ذ       23
8        ز       31
9        ش       41
10       ص       43
11       ض       47
12       ط       53
13       ظ       59
14       ع       61
15       غ       67
16       ف       71
17       ق       73
18       ك       79
19       و       103
-------------------------------
190     Sum     811
-------------------------------
```
where there are 811 verses with prime sequence.   [pattern 114c]
and the DF811 = AC619 = AP114 - AC114   [pattern 114c note 1]

  Note 5: The sum of Simplified29_Alphabet_Composites values of letters used
       in chapter (الفاتحة) The Key = 561
```
----------------------------------
#       Letter Alphabet_Composites
----------------------------------
1        ب       8
2        س       22
3        م       38
4        ا       6
5        ل       36
6        ه       40
7        ر       20
8        ح       14
9        ن       39
10       ي       44
11       د       16
```

```
12      ع      30
13      ك      35
14      و      42
15      ت      9
16      ص      25
17      ط      27
18      ق      34
19      ذ      18
20      غ      32
21      ض      26
--------------------------------
Sum            561
--------------------------------
```

Note 6a: The 561st 4n-1 composite number = 3143 = 4×786-1 where
        786 = Abjad_Gematria value of Quran 1:1 بسم الله الـرحمن الـرحيم
        (In the Name of Allah, the merciful everywhere, the merciful everywhen.)

Note 6b: The word "الله" (Allah) has a right-to-left concatenation of the digit sums of the
        Abjad_Gematria values = 975th 4n-1 composite number:
```
--------------------------------
Letter Abjad_Gematria      DigitSum
--------------------------------
ا       1                  1
ل       30                 3
ل       30                 3
ه       5                  5
--------------------------------
R2L Concatenation   5331   = 975th 4n-1 composite number
--------------------------------
```

Note 7: The word "محمد" (Muhammed) has and Abjad_Gematria value of 92 where
        561 = 92nd 4n+1 composite number:
```
--------------------
Letter Abjad_Gematria
--------------------
م       40
ح       8
م       40
د       4
--------------------
Sum    92                  92nd 4n+1 composite number = 561
--------------------
```

Note 8: The first names of the 12 Imams of Islam are:
        علي حسن حسين علي مـحمد جعفـر مـوسى علي مـحمد علي حسن مـحمد
        Ali, Hasan, Husein, Ali, Muhammed, Jafar, Musa, Ali, Muhammed, Ali, Hasan, Muhammed.

561 = Sum of Abjad_Gematria values of letters USED in the first names of the 12 Imams:
```
------------------------------
#      Letter Abjad_Gematria
------------------------------
1       ع      70
2       ل      30
3       ي      10
4       ح      8
5       س      60
6       ن      50
7       م      40
8       د      4
9       ج      3
10      ف      80
11      ر      200
12      و      6
------------------------------
Sum            561
------------------------------
```

Note 9: 561 = Sum(1..33) where
Quran 33:33 is the purification verse of Muhammed and his progeny (peace be upon them).
Quran 33:33 is split perfectly across golden ratio boundaries into two sentences.

وَقَرْنَ فِى بُيُوتِكُنَّ وَلَا تَبَرَّجْنَ تَبَرُّجَ ٱلْجَٰهِلِيَّةِ ٱلْأُولَىٰ ۖ وَأَقِمْنَ ٱلصَّلَوٰةَ وَءَاتِينَ ٱلزَّكَوٰةَ وَأَطِعْنَ ٱللَّهَ وَرَسُولَهُۥ ۚ
إِنَّمَا يُرِيدُ ٱللَّهُ لِيُذْهِبَ عَنكُمُ ٱلرِّجْسَ أَهْلَ ٱلْبَيْتِ وَيُطَهِّرَكُمْ تَطْهِيرًا
"Stay in your houses and do not flaunt your finery like the former [days of pagan]
ignorance. Maintain the prayer and pay the zakat, and obey Allah and His Messenger.
Indeed Allah desires to repel all impurity from you, O People of the Household, and
purify you with a thorough purification."

Note 10: There are 5 Imams + 6 Imam + 1 Im'm = 12 Imams of Islam:
        5 occurrences of the word Imams (أئمة) in the Quran.
        6 occurrences of the word Imam (إمام) in the Quran.
        1 occurrence of the word Im'm   (إمْم) in the Quran.

Note 11: 561 = Sum of digital roots of the number of letters in each chapter
(Simplified29 with Bism):

Note 12: 561 is the first Carmichael number that passes the Fermat primality test as
prime but is not prime (561 = 3×11×17).

        Carmichael Numbers or Fermat Pseudoprimes
        http://en.wikipedia.org/wiki/Carmichael_number
        A composite number n which satisfies the modular arithmetic congruence relation:
        $b^n - 1 \equiv 1 \pmod{n}$ for all integers $1 < b < n$ which are relatively prime to n.

        Carmichael numbers are annoying because they pass the Fermat primality test
        but are not actually prime.

        http://oeis.org/A002997
        561, 1105, 1729, 2465, 2821, 6601, 8911, 10585, 15841, 29341, 41041, 46657, 52633,
        62745, 63973, 75361, 101101, 115921, 126217, 162401, 172081, 188461, 252601,
        278545, 294409, 314821, 334153, 340561, 399001, 410041, 449065, 488881, 512461, ...

Note 13: 561 = 67th sphenic number (three distinct prime factors) where 67 = P19:

        Using http://heliwave.com/Composites.zip
        How many factros-per-number to find?   3
        Duplicate factors, unique, or any (d/u/a)? u
        Maximum number to factor?   561

        #   N   C   AC   XC   Factors
        ----
        1   30   19   8   2   3   5
        2   42   28   17   2   3   7
        3   66   47   30   2   3   11
        4   70   50   18   2   5   7
        5   78   56   36   2   3   13
        6   102   75   26   2   3   17
        7   105   77   50   3   5   7
        8   110   80   29   2   5   11
        9   114   83   53   2   3   19
        10   130   98   62   2   5   13
        11   138   104   67   2   3   23
        12   154   117   76   2   7   11
        13   165   126   82   3   5   11
        14   170   130   85   2   5   17
        15   174   133   88   2   3   29
        16   182   139   47   2   7   13
        17   186   143   95   2   3   31
        18   190   147   98   2   5   19
        19   195   150   101   3   5   13
        20   222   174   115   2   3   37
        21   230   179   60   2   5   23
        22   231   180   120   3   7   11
        23   238   186   63   2   7   17
        24   246   192   128   2   3   41
        25   255   200   133   3   5   17
        26   258   202   134   2   3   43

```
         27      266     209     140             2       7      19
         28      273     214     144             3       7      13
         29      282     221     149             2       3      47
         30      285     223     151             3       5      19
         31      286     224     152             2      11      13
         32      290     228             75      2       5      29
         33      310     246     164             2       5      31
         34      318     251     169             2       3      53
         35      322     255             85      2       7      23
         36      345     276     186             3       5      23
         37      354     282     191             2       3      59
         38      357     285     193             3       7      17
         39      366     293     199             2       3      61
         40      370     296     201             2       5      37
         41      374     299     203             2      11      17
         42      385     308     209             5       7      11
         43      399     320     217             3       7      19
         44      402     322     219             2       3      67
         45      406     326     222             2       7      29
         46      410     329            106      2       5      41
         47      418     337            109      2      11      19
         48      426     343     233             2       3      71
         49      429     346     235             3      11      13
         50      430     347            112      2       5      43
         51      434     349            113      2       7      31
         52      435     350     237             3       5      29
         53      438     353     239             2       3      73
         54      442     356     242             2      13      17
         55      455     367     250             5       7      13
         56      465     374     256             3       5      31
         57      470     378            120      2       5      47
         58      474     382     261             2       3      79
         59      483     390     266             3       7      23
         60      494     399            127      2      13      19
         61      498     403     275             2       3      83
         62      506     409            131      2      11      23
         63      518     420     285             2       7      37
         64      530     430     292             2       5      53
         65      534     434     295             2       3      89
         66      555     453     307             3       5      37
   -->   67      561     458     310             3      11      17
         --------------------------------------------------------
```

```
-----------
Pattern 619
-----------
Pattern 619a: 619 is the 114th prime number and 6×19 = 114

        619  = P114
        6×19 =  114
   where:
        Quran 74:30 "Guarded by nineteen."
        Chapter 114 has 6 verses
        Digit sum of 114 = 1+1+4 = 6
        All prime numbers = 6n+1 or 6n-1.

        114 = C83  = AC53
        319 = C252 = XC83
        619 = P114 = XP53

  Note 1: P619 = 4567 with 4 5 6 7 in order.
          C619 =  753 with odd numbers in reverse order.

  Note 2: 619^114 = 319 digits number [pattern 319a]
17895094176505620351005007198776163300180065879624630164518028602030000759743640157607777
43539459121670921820714043268507540283621253602198272994827559646127695600981086594257955
35054257268551708653359754512616749584613169384289614385458404554560615906068000981851197
85482215373477436582711642791709107594850288766617721
```

Note 3: 319^114 = 286 digits composite = number of verses of chapter 2
27048168827589754353857802820371913896169115891501231457674978816821888499711771548376309
15754921733057592857888548604811209058325065756421873417253581588695242331285235893674840
00825676816476187703735308226204350354711760301937098416128579238517877706789009017802742
90006770016625299 21

Note 4: 114^619   = 1274 digits composite
16753400754230725132815019847291572814904481957349391131466620116982577466191473505734000
00306712107264205158353145634283564718568065480482151653217541760488858090708803515809998
46038425115385152080219288364386897486548683427192708023387361595001963898805572965272900
34398030988804616203857282236302803437260271736640450535251769767346796815475170128075733
67680803589098663985569942072229714095698289858048802361669903051541005780742373956 23917
13740352591730885570866189389735649876763491703723024306048620752750738200224462755976864
12732809267835341235322953046469444987190485712793653646483102554061415850943697493778763
11350445739878729016825289834238814179578328783377464970567743507038843228303740221840766
75014679597728722090171243783529794101566379433841825715472223418113398355362222605745801 7
71869560133126013440951641807080933594807097569335513823406720576467103395953299586741577
39506907627463453821017304970527591018025373243035746392202146882186354180933899046022746
90875217879354392371205525767098514387775336883803978792750500281092587265977234217609788
66187220131562595522062291497295495577986661634250918690586630368413180977696117297790667
87822879310954433414906026064916323007566035861010174454803730905405694342853352188770603
03686320951054545817792 67584

and (114^619)-(619^114) = 1274 digits probable prime
16753400754230725132815019847291572814904481957349391131466620116982577466191473505734000
00306712107264205158353145634283564718568065480482151653217541760488858090708803515809998
46038425115385152080219288364386897486548683427192708023387361595001963898805572965272900
34398030988804616203857282236302803437260271736640450535251769767346796815475170128075733
67680803589098663985569942072229714095698289858048802361669903051541005780742373956 23917
13740352591730885570866189389735649876763491703723024306048620752750738200224462755976864
12732809267835341235322953046469444987190485712793653646483102554061415850943697493778763
11350445739878729016825289834238814179578328783377464970567743507038843228303740221840766
75014679597728722090171243783529794101566379433841825715472223418113398355362222605745801 7
71869560133126013440951641807080933594807097569335513823406720576467103395953299586741577
39506907627463453821017304970527591018025373243035746392202146882007403239168842842512696
83676441716054212305325901136933996359173306883044235152592892503657192674760524999402648
22918712591278974268460093224300668018340533938649937603992372413062638405010600211257070
33310262561369820245521736450530864603011475245104106453821879707550872189118577822943486
6089461184345969552902649863

Note 5: { 1, 6, 9 }
     619 = P114   [6×19 = 114]
     169 = 13×13 [square number]
     196 = 14×14 [square number]
     961 = 31×31 [square number]
     691 = P125   [125 = 5×5×5 cubic number]
     916 = 4×229 [229 4-chapter groups with chapter sum = verse sum = 229, pattern 229]

Note 6: 19 =   4!-3!+2!-1!
        139 =   5!+4!-3!+2!-1!
        619 = 6!-5!+4!-3!+2!-1!

Note 7: 6+19+114 = 139   [letters in The Key]

Note 8:   114 = 1 + 113
          P114 = P1 + P113
          619 = 2 + 617

Note 9: "There is no god but Allah. Muhammed is the Messenger of Allah."
        لا اله الا الله محمد رسول الله Frequency_Linear value = 114
        لا اله الا الله محمد رسول الله Abjad_Gematria   value = 619

Note 10: "There is no god but Allah. Muhammed is the Messenger of Allah.
         Ali is the Patron of Allah."
        لا اله الا الله محمد رسول الله علي ولي الله has a Frequency_4n+1 value = 2×619 = C1034
        where 1034 is the Alphabet_Primes1 value of بسم الله الرحمن الرحيم

Note 11: 619 ÷ 114 = 5.4(298245614035087719) recurring digits
        where 298245614035087719 = 3×3×3×7×11×13×17×37×52579×333667
        where 333667 is the sum of verse numbers in the Quran.

```
Pattern 619b:
Prime-composite index chain for 114 is 19 where P=0 and C=1 in left-to-right direction.
Composite/Prime index chain for 114 is  6 where C=0 and P=1 in right-to-left direction.

        114=C83
            83=P23
                23=P9
                    9=C4
                      4=C1


        Left-to-right:
        P=0 C=1      PC> = CPPCC = 10011 = 19
        C=0 P=1      CP> = CPPCC = 01100 = 12   12 = C6 and P12 = 37
        Right-to-left:
        P=0 C=1      PC< = CCPPC = 11001 = 25   C25 = 2×19 and AC25 = 3×19 where 2×3 = 6
        C=0 P=1      CP< = CCPPC = 00110 =  6
        Chain length of (83->23->9->4->1) = 5

        Chain binary value         = n^2 - 1 where n = chain length.
        Chain binary value of 114 = 5^2 - 1 = 31    (19+12 = 25+6).

        Sum of         primes    up to 114 with chain length of 5 = 619
        Sum of additive primes    up to 114 with chain length of 5 = 333
        Sum of         composites up to 114 with chain length of 5 = 771
        Sum of additive composites up to 114 with chain length of 5 = 604
        Sum of all     numbers    up to 114 with chain length of 5 = 1390

   Note 1: Sum of primes up to 114 with chain length of 5:
         29 + 31 + 47 + 67 + 73 + 79 + 89 + 101 + 103 = 619

   Note 2: Sum of additive composites with chain length of 5:
         18 + 33 + 36 + 39 + 40 + 51 + 54 + 62 + 75 + 82 + 114 = 604 = Quran Pages.

   Note 3: Sum of maximum binary values for all chain lengths up to 5:
         1 + 11 + 111 + 1111 + 11111
         1 +  3 +   7 +   15 +    31                  = 57     [Pattern 9]

   Note 4: Chain length of (thousand thousand) 1000000 = 57     [Pattern 9]

Pattern 619c: Multiplying all 114 verse-per-chapters produces a composite
             with a sum of unique prime factors = AC619:

7×286×200×176×120×165×206×75×129×109×123×111×43×52×99×128×111×110×98×135×112×78×118×64×77
×227×93×88×69×60×34×30×73×54×45×83×182×88×75×85×54×53×89×59×37×35×38×29×18×45×60×49×62×55
×78×96×29×22×24×13×14×11×11×18×12×12×30×52×52×44×28×28×20×56×40×31×50×40×46×42×29×19×36×2
5×22×17×19×26×30×20×15×21×11×8×8×19×5×8×8×11×11×8×3×9×5×4×7×3×6×3×5×4×5×6

=
1706835257394527986427782113978827679686956744287884905525832054095662681178222213784983
803402421938024994655981712834485952315871143867187200000000000000000000000000000000000000

=
2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2
×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×
2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×2×3×3×3×3×3×3×3×3×3×3×3×3×3
×3×3×3×3×3×3×3×3×3×3×3×3×3×3×3×3×3×3×3×3×3×3×3×3×3×3×3×3×3×3×3×3×3×5×5×5×5×
5×5×5×5×5×5×5×5×5×5×5×5×5×5×5×5×5×5×5×5×5×5×5×5×7×7×7×7×7×7×7×7×7×7×7×7×7×7×7×7
×11×11×11×11×11×11×11×11×11×11×11×11×11×11×11×11×11×13×13×13×13×13×13×13×13×13×17×17×17×1
9×19×19×19×23×23×29×29×29×31×31×31×37×37×37×41×43×43×53×59×59×73×83×89×103×109×227

= 2^122×3^52×5^33×7^16×11^17×13^9×17^3×19^4×23^2×
29^3×31^3×37^3×41^1×43^2×53^1×59^2×73^1×83^1×89^1×103^1×109^1×227^1

Sum of unique prime factors:
      = 2+3+5+7+11+13+17+19+23+29+31+37+41+43+53+59+73+83+89+103+109+227
      = 1077 = C896 = AC619
```

```
Note 1: AP114 - AC114 = 1077 = AC619
    where:
         P114 =  619
        AP114 = 1297
        XP114 = 1571
         C114 =  150
        AC114 =  220
        XC114 =  436
    Differences:
         619 - 150 =  469 = C377 = XC119
        1297 - 220 = 1077 = C896 = AC619 <---
        1571 - 436 = 1135 = C945 = AC652


  Note 2: 1077 = DF811
        where:
        There are 811 verses with prime sequence.      [pattern 114c note 1]
```

Pattern 619d: 6 chapters with a multiple of 19 letters of the word Allah (ﷲ)

#	Chap	Verses	Words	Letters	ه	ل	ل	ا	ﷲ	Factors
1	8	75	1237	5361	289	657	657	829	2432	19×128
2	40	85	1223	5052	229	627	627	816	2299	19×121
3	51	60	364	1541	72	162	162	231	627	19×33
4	62	11	179	773	44	114	114	127	399	19×21
5	76	31	247	1094	64	95	95	202	456	19×24
6	89	30	141	594	21	70	70	105	266	19×14

Sum	326	292	3391	14415	719	1725	1725	2310	6479	
Factor	2×181	2×2×73	3391	15×961	719	75×23	75×23	2×3×5×7×11		19×341
P/C	289	230	478	12725	128	1455	1455	1966	5638	
AP/AC				9114	67	1008	1008	1359	3993	

Note 1: The total "ا" letters in these 6 chapters = 2×3×5×7×11 = first five primes!

Pattern 619e: 6 chapters with a multiple of 19 letters of the word Muhammed (محمد)

#	Chap	Verses	Words	Letters	د	م	ح	م	محمد	Factors
1	17	111	1560	6574	143	444	90	444	1121	19×59
2	27	93	1155	4761	98	399	54	399	950	19×50
3	61	14	225	962	19	78	15	78	190	19×10
4	63	11	184	806	12	66	8	66	152	19×8
5	71	28	230	971	25	80	5	80	190	19×10
6	100	11	44	183	7	12	7	12	38	19×2

Sum	339	268	3398	14257	304	1079	179	1079	2641	
	3×113	2×2×67	2×1699	53×269	16×19	13×83	179	13×83	19×139	

Note 1: The Alphabet_Primes1 value of the word Muhammed = 210 = 2×3×5×7 (first 4 primes).

Note 2: Chapter 63 contains 19×8 Muhammed letters where 19 is the 8th prime number
        where Muhammed (pbuh+f) was martyred at the age of 63 lunar years.

Pattern 619f: Total number of letters in the last word of each chapter (114 words) = 619.

```
        ----------------------------
        Chapter LastWord    Letters
        ----------------------------
        1      ٱلضَّآلِّينَ      7
        2      ٱلْكَٰفِرِينَ      7
        3      تُفْلِحُونَ        6
        4      عَلِيمٌ           4
        5      قَدِيرٌ           4
        6      رَّحِيمٌ          4
        7      يَسْجُدُونَ        6
        8      عَلِيمٌ           4
        9      ٱلْعَظِيمِ         6
        10     ٱلْحَكِيمِ         7
        11     تَعْمَلُونَ        6
        12     يُؤْمِنُونَ        6
```

13	ٱلْكِتَٰبِ	5
14	ٱلْأَلْبَٰبِ	6
15	ٱلْيَقِينِ	6
16	مُحْسِنُونَ	6
17	تَكْبِيرًا	6
18	أَخْذًا	4
19	رِكْزًا	4
20	ٱهْتَدَىٰ	5
21	تَصِفُونَ	5
22	ٱلنَّصِيرُ	6
23	ٱلرَّٰحِمِينَ	7
24	عَلِيمٌ	4
25	لِزَامًا	5
26	يَنقَلِبُونَ	7
27	تَعْمَلُونَ	6
28	تُرْجَعُونَ	6
29	ٱلْمُحْسِنِينَ	8
30	يُوقِنُونَ	6
31	خَبِيرٌ	4
32	مُنتَظِرُونَ	7
33	رَجِيمًا	5
34	مُرِيبٍ	4
35	بَصِيرًۢا	5
36	تُرْجَعُونَ	6
37	ٱلْعَٰلَمِينَ	7
38	حِينٍ	3
39	ٱلْعَٰلَمِينَّ	7
40	ٱلْكَٰفِرُونَ	7
41	مُّحِيطٌ	4
42	ٱلْأُمُورُ	6
43	يَعْلَمُونَ	6
44	مُّرْتَقِبُونَ	7
45	ٱلْحَكِيمُ	6
46	ٱلْفَٰسِقُونَ	7
47	أَمْثَٰلَكُم	6
48	عَظِيمًا	5
49	تَعْمَلُونَ	6
50	وَعِيدِ	4
51	يُوعَدُونَ	6
52	ٱلنُّجُومِ	6
53	وَٱعْبُدُوا۟	7
54	مُّقْتَدِرٍ	5
55	وَٱلْإِكْرَامِ	8
56	ٱلْعَظِيمِ	6
57	ٱلْعَظِيمِ	6
58	ٱلْمُفْلِحُونَ	8
59	ٱلْحَكِيمُ	6
60	ٱلْقُبُورِ	6
61	ظُهِيرٍنَ	5
62	ٱلرَّٰزِقِينَ	7
63	تَعْمَلُونَ	6
64	ٱلْحَكِيمُ	6
65	عِلْمًا	4
66	ٱلْقَٰنِتِينَ	7
67	مُّعِينٍ	4
68	لَلْعَٰلَمِينَّ	7
69	ٱلْعَظِيمِ	6
70	يُوعَدُونَ	6
71	تَبَارًۢا	5
72	عَدَدًا	4
73	رَّحِيمٌ	4
74	ٱلْمَغْفِرَة	7
75	ٱلْمَوْتَىٰ	6
76	أَلِيمًا	5
77	يُؤْمِنُونَ	6
78	تُرْبًا	4
79	ضُحَىٰهَا	5
80	ٱلْفَجَرَةُ	6
81	ٱلْعَٰلَمِينَ	7
82	لِلَّهِ	3

```
83    يَفْعَلُونَ      6
84    مَمْنُونٍ        5
85    مَحْفُوظٍ        5
86    رُوَيْدًا        5
87    وَمُوسَىٰ        5
88    حِسَابَهُم       6
89    جَنَّتِي         4
90    مُؤْصَدَةٌ        5
91    عُقْبَٰهَا        5
92    يَرْضَىٰ         4
93    فَحَدِّثْ        4
94    فَٱرْغَب         5
95    ٱلْحُٰكِمِينَ     7
96    وَٱقْتَرِب       6
97    ٱلْفَجْرِ        5
98    رَبُّهُ          3
99    يَرَهُ           3
100   لَخَبِيرٌ         5
101   حَامِيَةٌ         5
102   ٱلنَّعِيم        6
103   بِٱلصَّبْرِ       6
104   مُمَدَّدَةٍ       5
105   مَأْكُولٍ        5
106   خَوْفٍ           3
107   ٱلْمَاعُونَ       7
108   ٱلْأَبْتَرُ       6
109   دِينٍ            3
110   تَوَّابًا        5
111   مَسَدٍ           3
112   أَحَدٌ           3
113   حَسَدَ           3
114   وَٱلنَّاسِ        6
      ------------------------
Sum   114             619
      ------------------------
```

Pattern 619g:
    Sum of letter frequencies of "كتاب الله" in all verses numbered 114 = 619.

Pattern 619h:
    Arranging the 114 chapters of the Quran in a 6x19 matrix
    and assigning:
        0 to   non-initialized chapters
        1 to   initialized chapters
        2 to doubly-initialized chapter
    and summing up their binary and tertiary values produces:
        1) binary sum = 74 where Quran 74:30 "Guarded by nineteen."
        2) tertiary sum = double binary sum = 148

Base-2 Numbering System   (Binary)

0	1	1	0	0	0	1	0	0	1	1	1	1
1	1	0	0	0	1							
1	0	0	0	0	0	1	1	1	1	1	1	1
0	0	0	1	0	1							
0	1	1	2	1	1	1	1	0	0	0	1	0
0	0	0	0	0	0							
0	0	0	0	0	0	0	0	0	0	1	0	0
0	0	0	0	0	0							
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0							
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0							

```
---------------------------------------------------------------------------------
2    5    5    8    4    4    7    6    2    3    11   7    3
1    1    0    2    0    3    Sum = 74
---------------------------------------------------------------------------------
```

Base-3 Numbering System (Tertiary)

```
--------------------------------------------------------------------------------
0       1       1       0       0       0       1       0       0       1       1       1       1
1       1       0       0       0       1
1       0       0       0       0       0       1       1       1       1       1       1       1
0       0       0       1       0       1
0       1       1       2       1       1       1       1       0       0       0       1       0
0       0       0       0       0       0
0       0       0       0       0       0       0       0       0       0       1       0       0
0       0       0       0       0       0
0       0       0       0       0       0       0       0       0       0       0       0       0
0       0       0       0       0       0
0       0       0       0       0       0       0       0       0       0       0       0       0
0       0       0       0       0       0
--------------------------------------------------------------------------------
3       10      10      18      9       9       13      12      3       4       31      13      4
1       1       0       3       0       4       Sum = 148
--------------------------------------------------------------------------------
```

Note 1: 148 = Frequency_Linear value of the 14 initial letters
(ا ه ح ط ي ك ل م ن س ع ر ص ق).

Note 2:   74 = XC19 = DF57   (19th non-additive composite = 57th deficient number)
         148 = C113 = DF113   (113th composite = 113th deficient number)

There are 19 indices where CIndex = DFIndex

```
---------------------------
#       index   C       DF
---------------------------
1       110     145     145
2       111     146     146
3       112     147     147
4       113     148     148    <---
5       123     161     161
6       125     164     164
7       126     165     165
8       127     166     166
9       129     169     169
10      130     170     170
11      131     171     171
12      132     172     172
13      134     175     175
14      139     182     182
15      140     183     183
16      141     184     184
17      142     185     185
18      149     194     194
19      150     195     195
---------------------------
Sum  190   2464    3222    3222
---------------------------
```

```
--------------
7, 29 and 729
--------------
Pattern 729a:
        Quran's first 7 verses = 29 words                where 7 = AP29


Pattern 729b:
        Quran's first 7 words  = 29 letters              where 7 = AP29


Pattern 729c:
        Quran's last  7 verses = 29 words                where 7 = AP29


Pattern 729d:
        Quran's last  7 words  = 29 letters              where 7 = AP29


Pattern 729e:
        First words of first 7 verses = 29 letters       where 7 = AP29


Pattern 729f:
        916 - 619 = 297


Pattern 729g:
        There are 102 overlapping ranges of 7 verses 29 words that may represent a light
        absorption/emission spectrum by their Number along the Quran's 6236 verses line.
```

```
-------------------------------------------------------------------------------------
Range  #      Number C      V       W       L       Value Text
-------------------------------------------------------------------------------------
1      1      1      1       1       4       19      1034   بِسْمِ ٱللَّهِ ٱلرَّحْمَٰنِ ٱلرَّحِيمِ
       2      2      1       2       4       17      1027   ٱلْحَمْدُ لِلَّهِ رَبِّ ٱلْعَٰلَمِينَ
       3      3      1       3       2       12      636    ٱلرَّحْمَٰنِ ٱلرَّحِيمِ
       4      4      1       4       3       11      858    مَٰلِكِ يَوْمِ ٱلدِّينِ
       5      5      1       5       4       19      1067   إِيَّاكَ نَعْبُدُ وَإِيَّاكَ نَسْتَعِينُ
       6      6      1       6       3       18      916    ٱهْدِنَا ٱلصِّرَٰطَ ٱلْمُسْتَقِيمَ
       7      7      1       7       9       43      2779   صِرَٰطَ ٱلَّذِينَ أَنْعَمْتَ عَلَيْهِمْ غَيْرِ ٱلْمَغْضُوبِ
                                                           عَلَيْهِمْ وَلَا ٱلضَّآلِّينَ
2      8      3      1       3       2       12      636    ٱلرَّحْمَٰنِ ٱلرَّحِيمِ
       9      4      1       4       3       11      858    مَٰلِكِ يَوْمِ ٱلدِّينِ
       10     5      1       5       4       19      1067   إِيَّاكَ نَعْبُدُ وَإِيَّاكَ نَسْتَعِينُ
       11     6      1       6       3       18      916    ٱهْدِنَا ٱلصِّرَٰطَ ٱلْمُسْتَقِيمَ
       12     7      1       7       9       43      2779   صِرَٰطَ ٱلَّذِينَ أَنْعَمْتَ عَلَيْهِمْ غَيْرِ ٱلْمَغْضُوبِ
                                                           عَلَيْهِمْ وَلَا ٱلضَّآلِّينَ
       13     8      2       1       1       3       174    الٓمٓ
       14     9      2       2       7       26      1624   ذَٰلِكَ ٱلْكِتَٰبُ لَا رَيْبَ ۛ فِيهِ ۛ هُدًى لِّلْمُتَّقِينَ
3      15     3026   26      94      4       20      1268   فَكُبْكِبُوا۟ فِيهَا هُمْ وَٱلْغَاوُۥنَ
       16     3027   26      95      3       16      928    وَجُنُودُ إِبْلِيسَ أَجْمَعُونَ
       17     3028   26      96      4       19      1298   قَالُوا۟ وَهُمْ فِيهَا يَخْتَصِمُونَ
       18     3029   26      97      6       20      1321   تَٱللَّهِ إِن كُنَّا لَفِى ضَلَٰلٍ مُّبِينٍ
       19     3030   26      98      4       18      1094   إِذْ نُسَوِّيكُم بِرَبِّ ٱلْعَٰلَمِينَ
       20     3031   26      99      4       19      1015   وَمَآ أَضَلَّنَآ إِلَّا ٱلْمُجْرِمُونَ
       21     3032   26      100     4       13      907    فَمَا لَنَا مِن شَٰفِعِينَ
4      22     3150   26      218     4       15      1024   ٱلَّذِى يَرَىٰكَ حِينَ تَقُومُ
       23     3151   26      219     3       15      880    وَتَقَلُّبَكَ فِى ٱلسَّٰجِدِينَ
       24     3152   26      220     4       17      1208   إِنَّهُۥ هُوَ ٱلسَّمِيعُ ٱلْعَلِيمُ
       25     3153   26      221     6       24      1704   هَلْ أُنَبِّئُكُمْ عَلَىٰ مَن تَنَزَّلُ ٱلشَّيَٰطِينُ
       26     3154   26      222     5       17      988    تَنَزَّلُ عَلَىٰ كُلِّ أَفَّاكٍ أَثِيمٍ
       27     3155   26      223     4       22      1450   يُلْقُونَ ٱلسَّمْعَ وَأَكْثَرُهُمْ كَٰذِبُونَ
       28     3156   26      224     3       20      1042   وَٱلشُّعَرَآءُ يَتَّبِعُهُمُ ٱلْغَاوُۥنَ
5      29     3825   37      37      5       22      1039   بَلْ جَآءَ بِٱلْحَقِّ وَصَدَّقَ ٱلْمُرْسَلِينَ
       30     3826   37      38      4       23      1200   إِنَّكُمْ لَذَآئِقُوا۟ ٱلْعَذَابِ ٱلْأَلِيمِ
       31     3827   37      39      6       23      1327   وَمَا تُجْزَوْنَ إِلَّا مَا كُنتُمْ تَعْمَلُونَ
       32     3828   37      40      4       19      962    إِلَّا عِبَادَ ٱللَّهِ ٱلْمُخْلَصِينَ
       33     3829   37      41      4       16      1205   أُو۟لَٰٓئِكَ لَهُمْ رِزْقٌ مَّعْلُومٌ
       34     3830   37      42      3       13      1133   فَوَٰكِهُ ۖ وَهُم مُّكْرَمُونَ
       35     3831   37      43      3       11      730    فِى جَنَّٰتِ ٱلنَّعِيمِ
6      36     3864   37      76      5       24      1689   وَنَجَّيْنَٰهُ وَأَهْلَهُۥ مِنَ ٱلْكَرْبِ ٱلْعَظِيمِ
       37     3865   37      77      4       20      1179   وَجَعَلْنَا ذُرِّيَّتَهُۥ هُمُ ٱلْبَاقِينَ
       38     3866   37      78      4       20      1183   وَتَرَكْنَا عَلَيْهِ فِى ٱلْءَاخِرِينَ
       39     3867   37      79      5       18      1373   سَلَٰمٌ عَلَىٰ نُوحٍ فِى ٱلْعَٰلَمِينَ
       40     3868   37      80      4       19      1136   إِنَّا كَذَٰلِكَ نَجْزِى ٱلْمُحْسِنِينَ
```

	41	3869	37	81	4	19	1237	إِنَّهُۥ مِنْ عِبَادِنَا ٱلْمُؤْمِنِينَ
	42	3870	37	82	3	16	704	ثُمَّ أَغْرَقْنَا ٱلْءَاخَرِينَ
7	43	3866	37	78	4	20	1183	وَتَرَكْنَا عَلَيْهِ فِى ٱلْءَاخِرِينَ
	44	3867	37	79	5	18	1373	سَلَٰمٌ عَلَىٰ نُوحٍ فِى ٱلْعَٰلَمِينَ
	45	3868	37	80	4	19	1136	إِنَّا كَذَٰلِكَ نَجْزِى ٱلْمُحْسِنِينَ
	46	3869	37	81	4	19	1237	إِنَّهُۥ مِنْ عِبَادِنَا ٱلْمُؤْمِنِينَ
	47	3870	37	82	3	16	704	ثُمَّ أَغْرَقْنَا ٱلْءَاخَرِينَ
	48	3871	37	83	4	17	1117	۞ وَإِنَّ مِن شِيعَتِهِۦ لَإِبْرَٰهِيمَ
	49	3872	37	84	5	16	650	إِذْ جَآءَ رَبَّهُۥ بِقَلْبٍ سَلِيمٍ
8	50	3874	37	86	5	23	1397	أَئِفْكًا ءَالِهَةً دُونَ ٱللَّهِ تُرِيدُونَ
	51	3875	37	87	4	17	1043	فَمَا ظَنُّكُم بِرَبِّ ٱلْعَٰلَمِينَ
	52	3876	37	88	4	16	1105	فَنَظَرَ نَظْرَةً فِى ٱلنُّجُومِ
	53	3877	37	89	3	11	741	فَقَالَ إِنِّى سَقِيمٌ
	54	3878	37	90	3	15	970	فَتَوَلَّوْا۟ عَنْهُ مُدْبِرِينَ
	55	3879	37	91	6	27	1428	فَرَاغَ إِلَىٰٓ ءَالِهَتِهِمْ فَقَالَ أَلَا تَأْكُلُونَ
	56	3880	37	92	4	13	855	مَا لَكُمْ لَا تَنطِقُونَ
9	57	3891	37	103	4	19	1134	فَلَمَّآ أَسْلَمَا وَتَلَّهُۥ لِلْجَبِينِ
	58	3892	37	104	3	15	1061	وَنَٰدَيْنَٰهُ أَن يَٰٓإِبْرَٰهِيمُ
	59	3893	37	105	7	31	1592	قَد صَدَّقْتَ ٱلرُّءْيَآ إِنَّا كَذَٰلِكَ نَجْزِى ٱلْمُحْسِنِينَ
	60	3894	37	106	5	20	1169	إِنَّ هَٰذَا لَهُوَ ٱلْبَلَٰٓؤُا۟ ٱلْمُبِينُ
	61	3895	37	107	3	14	856	وَفَدَيْنَٰهُ بِذِبْحٍ عَظِيمٍ
	62	3896	37	108	4	20	1183	وَتَرَكْنَا عَلَيْهِ فِى ٱلْءَاخِرِينَ
	63	3897	37	109	3	12	791	سَلَٰمٌ عَلَىٰٓ إِبْرَٰهِيمَ
10	64	3893	37	105	7	31	1592	قَد صَدَّقْتَ ٱلرُّءْيَآ إِنَّا كَذَٰلِكَ نَجْزِى ٱلْمُحْسِنِينَ
	65	3894	37	106	5	20	1169	إِنَّ هَٰذَا لَهُوَ ٱلْبَلَٰٓؤُا۟ ٱلْمُبِينُ
	66	3895	37	107	3	14	856	وَفَدَيْنَٰهُ بِذِبْحٍ عَظِيمٍ
	67	3896	37	108	4	20	1183	وَتَرَكْنَا عَلَيْهِ فِى ٱلْءَاخِرِينَ
	68	3897	37	109	3	12	791	سَلَٰمٌ عَلَىٰٓ إِبْرَٰهِيمَ
	69	3898	37	110	3	16	1035	كَذَٰلِكَ نَجْزِى ٱلْمُحْسِنِينَ
	70	3899	37	111	4	19	1237	إِنَّهُۥ مِنْ عِبَادِنَا ٱلْمُؤْمِنِينَ
11	71	3913	37	125	5	27	1407	أَتَدْعُونَ بَعْلًا وَتَذَرُونَ أَحْسَنَ ٱلْخَٰلِقِينَ
	72	3914	37	126	5	25	1364	ٱللَّهَ رَبَّكُمْ وَرَبَّ ءَابَآئِكُمُ ٱلْأَوَّلِينَ
	73	3915	37	127	3	18	1201	فَكَذَّبُوهُ فَإِنَّهُمْ لَمُحْضَرُونَ
	74	3916	37	128	4	19	962	إِلَّا عِبَادَ ٱللَّهِ ٱلْمُخْلَصِينَ
	75	3917	37	129	4	20	1183	وَتَرَكْنَا عَلَيْهِ فِى ٱلْءَاخِرِينَ
	76	3918	37	130	4	13	895	سَلَٰمٌ عَلَىٰٓ إِلْ يَاسِينَ
	77	3919	37	131	4	19	1136	إِنَّا كَذَٰلِكَ نَجْزِى ٱلْمُحْسِنِينَ
12	78	3925	37	137	4	22	1569	وَإِنَّكُمْ لَتَمُرُّونَ عَلَيْهِم مُّصْبِحِينَ
	79	3926	37	138	3	16	961	وَبِٱلَّيْلِ أَفَلَا تَعْقِلُونَ
	80	3927	37	139	4	18	1342	وَإِنَّ يُونُسَ لَمِنَ ٱلْمُرْسَلِينَ
	81	3928	37	140	5	20	1041	إِذْ أَبَقَ إِلَى ٱلْفُلْكِ ٱلْمَشْحُونِ
	82	3929	37	141	4	19	1192	فَسَاهَمَ فَكَانَ مِنَ ٱلْمُدْحَضِينَ
	83	3930	37	142	4	19	1305	فَٱلْتَقَمَهُ ٱلْحُوتُ وَهُوَ مُلِيمٌ
	84	3931	37	143	5	21	1337	فَلَوْلَآ أَنَّهُۥ كَانَ مِنَ ٱلْمُسَبِّحِينَ
13	85	3938	37	150	6	26	1669	أَمْ خَلَقْنَا ٱلْمَلَٰٓئِكَةَ إِنَٰثًا وَهُمْ شَٰهِدُونَ
	86	3939	37	151	5	21	1553	أَلَآ إِنَّهُم مِّنْ إِفْكِهِمْ لَيَقُولُونَ
	87	3940	37	152	4	18	1254	وَلَدَ ٱللَّهُ وَإِنَّهُمْ لَكَٰذِبُونَ
	88	3941	37	153	4	20	1108	أَصْطَفَى ٱلْبَنَاتِ عَلَى ٱلْبَنِينَ
	89	3942	37	154	4	14	985	مَا لَكُمْ كَيْفَ تَحْكُمُونَ
	90	3943	37	155	2	10	494	أَفَلَا تَذَكَّرُونَ
	91	3944	37	156	4	13	908	أَمْ لَكُمْ سُلْطَٰنٌ مُّبِينٌ
14	92	3947	37	159	4	16	992	سُبْحَٰنَ ٱللَّهِ عَمَّا يَصِفُونَ
	93	3948	37	160	4	19	962	إِلَّا عِبَادَ ٱللَّهِ ٱلْمُخْلَصِينَ
	94	3949	37	161	3	14	820	فَإِنَّكُمْ وَمَا تَعْبُدُونَ
	95	3950	37	162	4	16	1016	مَآ أَنتُمْ عَلَيْهِ بِفَٰتِنِينَ
	96	3951	37	163	5	16	910	إِلَّا مَنْ هُوَ صَالِ ٱلْجَحِيمِ
	97	3952	37	164	6	20	1331	وَمَا مِنَّآ إِلَّا لَهُۥ مَقَامٌ مَّعْلُومٌ
	98	3953	37	165	3	15	895	وَإِنَّا لَنَحْنُ ٱلصَّآفُّونَ
15	99	3952	37	164	6	20	1331	وَمَا مِنَّآ إِلَّا لَهُۥ مَقَامٌ مَّعْلُومٌ
	100	3953	37	165	3	15	895	وَإِنَّا لَنَحْنُ ٱلصَّآفُّونَ
	101	3954	37	166	3	16	921	وَإِنَّا لَنَحْنُ ٱلْمُسَبِّحُونَ
	102	3955	37	167	3	15	1134	وَإِن كَانُوا۟ لَيَقُولُونَ
	103	3956	37	168	6	22	1357	لَوْ أَنَّ عِندَنَا ذِكْرًا مِّنَ ٱلْأَوَّلِينَ
	104	3957	37	169	4	20	1136	لَكُنَّا عِبَادَ ٱللَّهِ ٱلْمُخْلَصِينَ
	105	3958	37	170	4	18	1281	فَكَفَرُوا۟ بِهِۦ فَسَوْفَ يَعْلَمُونَ
16	106	3955	37	167	3	15	1134	وَإِن كَانُوا۟ لَيَقُولُونَ
	107	3956	37	168	6	22	1357	لَوْ أَنَّ عِندَنَا ذِكْرًا مِّنَ ٱلْأَوَّلِينَ
	108	3957	37	169	4	20	1136	لَكُنَّا عِبَادَ ٱللَّهِ ٱلْمُخْلَصِينَ

17	109	3958	37	170	4	18	1281	فَكَفَرُوا بِهِ ۖ فَسَوْفَ يَعْلَمُونَ
	110	3959	37	171	5	29	1545	وَلَقَدْ سَبَقَتْ كَلِمَتُنَا لِعِبَادِنَا ٱلْمُرْسَلِينَ
	111	3960	37	172	3	16	1208	إِنَّهُمْ لَهُمُ ٱلْمَنصُورُونَ
	112	3961	37	173	4	18	1139	وَإِنَّ جُندَنَا لَهُمُ ٱلْغَٰلِبُونَ
17	113	4742	52	7	4	13	619	إِنَّ عَذَابَ رَبِّكَ لَوَٰقِعٌ
	114	4743	52	8	4	10	614	مَّا لَهُۥ مِن دَافِعٍ
	115	4744	52	9	4	17	962	يَوْمَ تَمُورُ ٱلسَّمَآءُ مَوْرًا
	116	4745	52	10	3	15	640	وَتَسِيرُ ٱلْجِبَالُ سَيْرًا
	117	4746	52	11	3	17	1357	فَوَيْلٌ يَوْمَئِذٍ لِّلْمُكَذِّبِينَ
	118	4747	52	12	5	18	1301	ٱلَّذِينَ هُمْ فِى خَوْضٍ يَلْعَبُونَ
	119	4748	52	13	6	21	1386	يَوْمَ يُدَعُّونَ إِلَىٰ نَارِ جَهَنَّمَ دَعًّا
18	120	4791	53	7	3	15	879	وَهُوَ بِٱلْأُفُقِ ٱلْأَعْلَىٰ
	121	4792	53	8	3	10	499	ثُمَّ دَنَا فَتَدَلَّىٰ
	122	4793	53	9	5	18	1074	فَكَانَ قَابَ قَوْسَيْنِ أَوْ أَدْنَىٰ
	123	4794	53	10	5	18	988	فَأَوْحَىٰ إِلَىٰ عَبْدِهِۦ مَآ أَوْحَىٰ
	124	4795	53	11	5	16	705	مَا كَذَبَ ٱلْفُؤَادُ مَا رَأَىٰ
	125	4796	53	12	4	16	1082	أَفَتُمَٰرُونَهُۥ عَلَىٰ مَا يَرَىٰ
	126	4797	53	13	4	16	878	وَلَقَدْ رَءَاهُ نَزْلَةً أُخْرَىٰ
19	127	4792	53	8	3	10	499	ثُمَّ دَنَا فَتَدَلَّىٰ
	128	4793	53	9	5	18	1074	فَكَانَ قَابَ قَوْسَيْنِ أَوْ أَدْنَىٰ
	129	4794	53	10	5	18	988	فَأَوْحَىٰ إِلَىٰ عَبْدِهِۦ مَآ أَوْحَىٰ
	130	4795	53	11	5	16	705	مَا كَذَبَ ٱلْفُؤَادُ مَا رَأَىٰ
	131	4796	53	12	4	16	1082	أَفَتُمَٰرُونَهُۥ عَلَىٰ مَا يَرَىٰ
	132	4797	53	13	4	16	878	وَلَقَدْ رَءَاهُ نَزْلَةً أُخْرَىٰ
	133	4798	53	14	3	14	847	عِندَ سِدْرَةِ ٱلْمُنتَهَىٰ
20	134	4793	53	9	5	18	1074	فَكَانَ قَابَ قَوْسَيْنِ أَوْ أَدْنَىٰ
	135	4794	53	10	5	18	988	فَأَوْحَىٰ إِلَىٰ عَبْدِهِۦ مَآ أَوْحَىٰ
	136	4795	53	11	5	16	705	مَا كَذَبَ ٱلْفُؤَادُ مَا رَأَىٰ
	137	4796	53	12	4	16	1082	أَفَتُمَٰرُونَهُۥ عَلَىٰ مَا يَرَىٰ
	138	4797	53	13	4	16	878	وَلَقَدْ رَءَاهُ نَزْلَةً أُخْرَىٰ
	139	4798	53	14	3	14	847	عِندَ سِدْرَةِ ٱلْمُنتَهَىٰ
	140	4799	53	15	3	14	875	عِندَهَا جَنَّةُ ٱلْمَأْوَىٰ
21	141	4794	53	10	5	18	988	فَأَوْحَىٰ إِلَىٰ عَبْدِهِۦ مَآ أَوْحَىٰ
	142	4795	53	11	5	16	705	مَا كَذَبَ ٱلْفُؤَادُ مَا رَأَىٰ
	143	4796	53	12	4	16	1082	أَفَتُمَٰرُونَهُۥ عَلَىٰ مَا يَرَىٰ
	144	4797	53	13	4	16	878	وَلَقَدْ رَءَاهُ نَزْلَةً أُخْرَىٰ
	145	4798	53	14	3	14	847	عِندَ سِدْرَةِ ٱلْمُنتَهَىٰ
	146	4799	53	15	3	14	875	عِندَهَا جَنَّةُ ٱلْمَأْوَىٰ
	147	4800	53	16	5	18	1031	إِذْ يَغْشَى ٱلسِّدْرَةَ مَا يَغْشَىٰ
22	148	4795	53	11	5	16	705	مَا كَذَبَ ٱلْفُؤَادُ مَا رَأَىٰ
	149	4796	53	12	4	16	1082	أَفَتُمَٰرُونَهُۥ عَلَىٰ مَا يَرَىٰ
	150	4797	53	13	4	16	878	وَلَقَدْ رَءَاهُ نَزْلَةً أُخْرَىٰ
	151	4798	53	14	3	14	847	عِندَ سِدْرَةِ ٱلْمُنتَهَىٰ
	152	4799	53	15	3	14	875	عِندَهَا جَنَّةُ ٱلْمَأْوَىٰ
	153	4800	53	16	5	18	1031	إِذْ يَغْشَى ٱلسِّدْرَةَ مَا يَغْشَىٰ
	154	4801	53	17	5	16	772	مَا زَاغَ ٱلْبَصَرُ وَمَا طَغَىٰ
23	155	4797	53	13	4	16	878	وَلَقَدْ رَءَاهُ نَزْلَةً أُخْرَىٰ
	156	4798	53	14	3	14	847	عِندَ سِدْرَةِ ٱلْمُنتَهَىٰ
	157	4799	53	15	3	14	875	عِندَهَا جَنَّةُ ٱلْمَأْوَىٰ
	158	4800	53	16	5	18	1031	إِذْ يَغْشَى ٱلسِّدْرَةَ مَا يَغْشَىٰ
	159	4801	53	17	5	16	772	مَا زَاغَ ٱلْبَصَرُ وَمَا طَغَىٰ
	160	4802	53	18	6	21	1050	لَقَدْ رَأَىٰ مِنْ ءَايَٰتِ رَبِّهِ ٱلْكُبْرَىٰ
	161	4803	53	19	3	17	864	أَفَرَءَيْتُمُ ٱللَّٰتَ وَٱلْعُزَّىٰ
24	162	4799	53	15	3	14	875	عِندَهَا جَنَّةُ ٱلْمَأْوَىٰ
	163	4800	53	16	5	18	1031	إِذْ يَغْشَى ٱلسِّدْرَةَ مَا يَغْشَىٰ
	164	4801	53	17	5	16	772	مَا زَاغَ ٱلْبَصَرُ وَمَا طَغَىٰ
	165	4802	53	18	6	21	1050	لَقَدْ رَأَىٰ مِنْ ءَايَٰتِ رَبِّهِ ٱلْكُبْرَىٰ
	166	4803	53	19	3	17	864	أَفَرَءَيْتُمُ ٱللَّٰتَ وَٱلْعُزَّىٰ
	167	4804	53	20	3	18	1018	وَمَنَوٰةَ ٱلثَّالِثَةَ ٱلْأُخْرَىٰ
	168	4805	53	21	4	18	1054	أَلَكُمُ ٱلذَّكَرُ وَلَهُ ٱلْأُنثَىٰ
25	169	4824	53	40	4	13	962	وَأَنَّ سَعْيَهُۥ سَوْفَ يُرَىٰ
	170	4825	53	41	4	19	951	ثُمَّ يُجْزَىٰهُ ٱلْجَزَآءَ ٱلْأَوْفَىٰ
	171	4826	53	42	4	16	989	وَأَنَّ إِلَىٰ رَبِّكَ ٱلْمُنتَهَىٰ
	172	4827	53	43	4	15	942	وَأَنَّهُۥ هُوَ أَضْحَكَ وَأَبْكَىٰ
	173	4828	53	44	4	15	832	وَأَنَّهُۥ هُوَ أَمَاتَ وَأَحْيَا
	174	4829	53	45	5	26	1527	وَأَنَّهُۥ خَلَقَ ٱلزَّوْجَيْنِ ٱلذَّكَرَ وَٱلْأُنثَىٰ
	175	4830	53	46	4	13	833	مِن نُّطْفَةٍ إِذَا تُمْنَىٰ
26	176	4825	53	41	4	19	951	ثُمَّ يُجْزَىٰهُ ٱلْجَزَآءَ ٱلْأَوْفَىٰ
	177	4826	53	42	4	16	989	وَأَنَّ إِلَىٰ رَبِّكَ ٱلْمُنتَهَىٰ
	178	4827	53	43	4	15	942	وَأَنَّهُۥ هُوَ أَضْحَكَ وَأَبْكَىٰ

	179	4828	53	44	4	15	832	وَأَنَّهُ هُوَ أَمَاتَ وَأَحْيَا
	180	4829	53	45	5	26	1527	وَأَنَّهُ خَلَقَ ٱلزَّوْجَيْنِ ٱلذَّكَرَ وَٱلْأُنثَىٰ
	181	4830	53	46	4	13	833	مِن نُّطْفَةٍ إِذَا تُمْنَىٰ
	182	4831	53	47	4	19	1120	وَأَنَّ عَلَيْهِ ٱلنَّشْأَةَ ٱلْأُخْرَىٰ
27	183	4826	53	42	4	16	989	وَأَنَّ إِلَىٰ رَبِّكَ ٱلْمُنتَهَىٰ
	184	4827	53	43	4	15	942	وَأَنَّهُ هُوَ أَضْحَكَ وَأَبْكَىٰ
	185	4828	53	44	4	15	832	وَأَنَّهُ هُوَ أَمَاتَ وَأَحْيَا
	186	4829	53	45	5	26	1527	وَأَنَّهُ خَلَقَ ٱلزَّوْجَيْنِ ٱلذَّكَرَ وَٱلْأُنثَىٰ
	187	4830	53	46	4	13	833	مِن نُّطْفَةٍ إِذَا تُمْنَىٰ
	188	4831	53	47	4	19	1120	وَأَنَّ عَلَيْهِ ٱلنَّشْأَةَ ٱلْأُخْرَىٰ
	189	4832	53	48	4	15	1162	وَأَنَّهُ هُوَ أَغْنَىٰ وَأَقْنَىٰ
28	190	4827	53	43	4	15	942	وَأَنَّهُ هُوَ أَضْحَكَ وَأَبْكَىٰ
	191	4828	53	44	4	15	832	وَأَنَّهُ هُوَ أَمَاتَ وَأَحْيَا
	192	4829	53	45	5	26	1527	وَأَنَّهُ خَلَقَ ٱلزَّوْجَيْنِ ٱلذَّكَرَ وَٱلْأُنثَىٰ
	193	4830	53	46	4	13	833	مِن نُّطْفَةٍ إِذَا تُمْنَىٰ
	194	4831	53	47	4	19	1120	وَأَنَّ عَلَيْهِ ٱلنَّشْأَةَ ٱلْأُخْرَىٰ
	195	4832	53	48	4	15	1162	وَأَنَّهُ هُوَ أَغْنَىٰ وَأَقْنَىٰ
	196	4833	53	49	4	14	862	وَأَنَّهُ هُوَ رَبُّ ٱلشِّعْرَىٰ
29	197	4828	53	44	4	15	832	وَأَنَّهُ هُوَ أَمَاتَ وَأَحْيَا
	198	4829	53	45	5	26	1527	وَأَنَّهُ خَلَقَ ٱلزَّوْجَيْنِ ٱلذَّكَرَ وَٱلْأُنثَىٰ
	199	4830	53	46	4	13	833	مِن نُّطْفَةٍ إِذَا تُمْنَىٰ
	200	4831	53	47	4	19	1120	وَأَنَّ عَلَيْهِ ٱلنَّشْأَةَ ٱلْأُخْرَىٰ
	201	4832	53	48	4	15	1162	وَأَنَّهُ هُوَ أَغْنَىٰ وَأَقْنَىٰ
	202	4833	53	49	4	14	862	وَأَنَّهُ هُوَ رَبُّ ٱلشِّعْرَىٰ
	203	4834	53	50	4	18	1032	وَأَنَّهُ أَهْلَكَ عَادًا ٱلْأُولَىٰ
30	204	4832	53	48	4	15	1162	وَأَنَّهُ هُوَ أَغْنَىٰ وَأَقْنَىٰ
	205	4833	53	49	4	14	862	وَأَنَّهُ هُوَ رَبُّ ٱلشِّعْرَىٰ
	206	4834	53	50	4	18	1032	وَأَنَّهُ أَهْلَكَ عَادًا ٱلْأُولَىٰ
	207	4835	53	51	3	13	670	وَثَمُودَا فَمَآ أَبْقَىٰ
	208	4836	53	52	9	32	2253	وَقَوْمَ نُوحٍ مِّن قَبْلُ إِنَّهُمْ كَانُوا هُمْ أَظْلَمَ وَأَطْغَىٰ
	209	4837	53	53	2	13	949	وَٱلْمُؤْتَفِكَةَ أَهْوَىٰ
	210	4838	53	54	3	11	695	فَغَشَّىٰهَا مَا غَشَّىٰ
31	211	4833	53	49	4	14	862	وَأَنَّهُ هُوَ رَبُّ ٱلشِّعْرَىٰ
	212	4834	53	50	4	18	1032	وَأَنَّهُ أَهْلَكَ عَادًا ٱلْأُولَىٰ
	213	4835	53	51	3	13	670	وَثَمُودَا فَمَآ أَبْقَىٰ
	214	4836	53	52	9	32	2253	وَقَوْمَ نُوحٍ مِّن قَبْلُ إِنَّهُمْ كَانُوا هُمْ أَظْلَمَ وَأَطْغَىٰ
	215	4837	53	53	2	13	949	وَٱلْمُؤْتَفِكَةَ أَهْوَىٰ
	216	4838	53	54	3	11	695	فَغَشَّىٰهَا مَا غَشَّىٰ
	217	4839	53	55	4	18	620	فَبِأَيِّ ءَالَآءِ رَبِّكَ تَتَمَارَىٰ
32	218	4842	53	58	6	20	1381	لَيْسَ لَهَا مِن دُونِ ٱللَّهِ كَاشِفَةٌ
	219	4843	53	59	4	19	896	أَفَمِنْ هَٰذَا ٱلْحَدِيثِ تَعْجَبُونَ
	220	4844	53	60	3	15	922	وَتَضْحَكُونَ وَلَا تَبْكُونَ
	221	4845	53	61	2	10	641	وَأَنتُمْ سَٰمِدُونَ
	222	4846	53	62	3	17	805	فَٱسْجُدُوا لِلَّهِ وَٱعْبُدُوا ۩
	223	4847	54	1	4	22	995	ٱقْتَرَبَتِ ٱلسَّاعَةُ وَٱنشَقَّ ٱلْقَمَرُ
	224	4848	54	2	7	32	1905	وَإِن يَرَوْا ءَايَةً يُعْرِضُوا وَيَقُولُوا سِحْرٌ مُّسْتَمِرٌّ
33	225	4843	53	59	4	19	896	أَفَمِنْ هَٰذَا ٱلْحَدِيثِ تَعْجَبُونَ
	226	4844	53	60	3	15	922	وَتَضْحَكُونَ وَلَا تَبْكُونَ
	227	4845	53	61	2	10	641	وَأَنتُمْ سَٰمِدُونَ
	228	4846	53	62	3	17	805	فَٱسْجُدُوا لِلَّهِ وَٱعْبُدُوا ۩
	229	4847	54	1	4	22	995	ٱقْتَرَبَتِ ٱلسَّاعَةُ وَٱنشَقَّ ٱلْقَمَرُ
	230	4848	54	2	7	32	1905	وَإِن يَرَوْا ءَايَةً يُعْرِضُوا وَيَقُولُوا سِحْرٌ مُّسْتَمِرٌّ
	231	4849	54	3	6	31	1609	وَكَذَّبُوا وَٱتَّبَعُوا أَهْوَآءَهُمْ وَكُلُّ أَمْرٍ مُّسْتَقِرٌّ
34	232	4897	54	51	6	26	1680	وَلَقَدْ أَهْلَكْنَآ أَشْيَاعَكُمْ فَهَلْ مِن مُّدَّكِرٍ
	233	4898	54	52	5	18	1159	وَكُلُّ شَىْءٍ فَعَلُوهُ فِى ٱلزُّبُرِ
	234	4899	54	53	4	17	1045	وَكُلُّ صَغِيرٍ وَكَبِيرٍ مُّسْتَطَرٌ
	235	4900	54	54	5	18	1176	إِنَّ ٱلْمُتَّقِينَ فِى جَنَّٰتٍ وَنَهَرٍ
	236	4901	54	55	6	21	1305	فِى مَقْعَدِ صِدْقٍ عِندَ مَلِيكٍ مُّقْتَدِرٍ
	237	4902	55	1	1	6	313	ٱلرَّحْمَٰنُ
	238	4903	55	2	2	10	520	عَلَّمَ ٱلْقُرْءَانَ
35	239	4907	55	6	3	18	927	وَٱلنَّجْمُ وَٱلشَّجَرُ يَسْجُدَانِ
	240	4908	55	7	4	23	1306	وَٱلسَّمَآءَ رَفَعَهَا وَوَضَعَ ٱلْمِيزَانَ
	241	4909	55	8	4	17	906	أَلَّا تَطْغَوْا فِى ٱلْمِيزَانِ
	242	4910	55	9	6	34	1838	وَأَقِيمُوا ٱلْوَزْنَ بِٱلْقِسْطِ وَلَا تُخْسِرُوا ٱلْمِيزَانَ

	243	4911	55	10	3	17	936	وَٱلْأَرْضَ وَضَعَهَا لِلْأَنَامِ
	244	4912	55	11	5	24	1394	فِيهَا فَٰكِهَةٌ وَٱلنَّخْلُ ذَاتُ ٱلْأَكْمَامِ
	245	4913	55	12	4	20	1026	وَٱلْحَبُّ ذُو ٱلْعَصْفِ وَٱلرَّيْحَانُ
36	246	4916	55	15	6	20	1102	وَخَلَقَ ٱلْجَآنَّ مِن مَّارِجٍ مِّن نَّارٍ
	247	4917	55	16	4	20	683	فَبِأَىِّ ءَالَآءِ رَبِّكُمَا تُكَذِّبَانِ
	248	4918	55	17	4	21	1165	رَبُّ ٱلْمَشْرِقَيْنِ وَرَبُّ ٱلْمَغْرِبَيْنِ
	249	4919	55	18	4	20	683	فَبِأَىِّ ءَالَآءِ رَبِّكُمَا تُكَذِّبَانِ
	250	4920	55	19	3	17	937	مَرَجَ ٱلْبَحْرَيْنِ يَلْتَقِيَانِ
	251	4921	55	20	4	18	947	بَيْنَهُمَا بَرْزَخٌ لَّا يَبْغِيَانِ
	252	4922	55	21	4	20	683	فَبِأَىِّ ءَالَآءِ رَبِّكُمَا تُكَذِّبَانِ
37	253	4919	55	18	4	20	683	فَبِأَىِّ ءَالَآءِ رَبِّكُمَا تُكَذِّبَانِ
	254	4920	55	19	3	17	937	مَرَجَ ٱلْبَحْرَيْنِ يَلْتَقِيَانِ
	255	4921	55	20	4	18	947	بَيْنَهُمَا بَرْزَخٌ لَّا يَبْغِيَانِ
	256	4922	55	21	4	20	683	فَبِأَىِّ ءَالَآءِ رَبِّكُمَا تُكَذِّبَانِ
	257	4923	55	22	4	23	1415	يَخْرُجُ مِنْهُمَا ٱللُّؤْلُؤُ وَٱلْمَرْجَانُ
	258	4924	55	23	4	20	683	فَبِأَىِّ ءَالَآءِ رَبِّكُمَا تُكَذِّبَانِ
	259	4925	55	24	6	30	1543	وَلَهُ ٱلْجَوَارِ ٱلْمُنشَـَٔاتُ فِى ٱلْبَحْرِ كَٱلْأَعْلَامِ
38	260	4920	55	19	3	17	937	مَرَجَ ٱلْبَحْرَيْنِ يَلْتَقِيَانِ
	261	4921	55	20	4	18	947	بَيْنَهُمَا بَرْزَخٌ لَّا يَبْغِيَانِ
	262	4922	55	21	4	20	683	فَبِأَىِّ ءَالَآءِ رَبِّكُمَا تُكَذِّبَانِ
	263	4923	55	22	4	23	1415	يَخْرُجُ مِنْهُمَا ٱللُّؤْلُؤُ وَٱلْمَرْجَانُ
	264	4924	55	23	4	20	683	فَبِأَىِّ ءَالَآءِ رَبِّكُمَا تُكَذِّبَانِ
	265	4925	55	24	6	30	1543	وَلَهُ ٱلْجَوَارِ ٱلْمُنشَـَٔاتُ فِى ٱلْبَحْرِ كَٱلْأَعْلَامِ
	266	4926	55	25	4	20	683	فَبِأَىِّ ءَالَآءِ رَبِّكُمَا تُكَذِّبَانِ
39	267	4969	55	68	4	18	1342	فِيهِمَا فَٰكِهَةٌ وَنَخْلٌ وَرُمَّانٌ
	268	4970	55	69	4	20	683	فَبِأَىِّ ءَالَآءِ رَبِّكُمَا تُكَذِّبَانِ
	269	4971	55	70	3	12	683	فِيهِنَّ خَيْرَٰتٌ حِسَانٌ
	270	4972	55	71	4	20	683	فَبِأَىِّ ءَالَآءِ رَبِّكُمَا تُكَذِّبَانِ
	271	4973	55	72	4	17	965	حُورٌ مَّقْصُورَٰتٌ فِى ٱلْخِيَامِ
	272	4974	55	73	4	20	683	فَبِأَىِّ ءَالَآءِ رَبِّكُمَا تُكَذِّبَانِ
	273	4975	55	74	6	22	1409	لَمْ يَطْمِثْهُنَّ إِنسٌ قَبْلَهُمْ وَلَا جَآنٌّ
40	274	4970	55	69	4	20	683	فَبِأَىِّ ءَالَآءِ رَبِّكُمَا تُكَذِّبَانِ
	275	4971	55	70	3	12	683	فِيهِنَّ خَيْرَٰتٌ حِسَانٌ
	276	4972	55	71	4	20	683	فَبِأَىِّ ءَالَآءِ رَبِّكُمَا تُكَذِّبَانِ
	277	4973	55	72	4	17	965	حُورٌ مَّقْصُورَٰتٌ فِى ٱلْخِيَامِ
	278	4974	55	73	4	20	683	فَبِأَىِّ ءَالَآءِ رَبِّكُمَا تُكَذِّبَانِ
	279	4975	55	74	6	22	1409	لَمْ يَطْمِثْهُنَّ إِنسٌ قَبْلَهُمْ وَلَا جَآنٌّ
	280	4976	55	75	4	20	683	فَبِأَىِّ ءَالَآءِ رَبِّكُمَا تُكَذِّبَانِ
41	281	5028	56	49	4	20	1173	قُلْ إِنَّ ٱلْأَوَّلِينَ وَٱلْءَاخِرِينَ
	282	5029	56	50	5	23	1826	لَمَجْمُوعُونَ إِلَىٰ مِيقَٰتِ يَوْمٍ مَّعْلُومٍ
	283	5030	56	51	5	25	1471	ثُمَّ إِنَّكُمْ أَيُّهَا ٱلضَّآلُّونَ ٱلْمُكَذِّبُونَ
	284	5031	56	52	5	18	1197	لَـَٔاكِلُونَ مِن شَجَرٍ مِّن زَقُّومٍ
	285	5032	56	53	3	16	1075	فَمَالِـُٔونَ مِنْهَا ٱلْبُطُونَ
	286	5033	56	54	4	18	1265	فَشَٰرِبُونَ عَلَيْهِ مِنَ ٱلْحَمِيمِ
	287	5034	56	55	3	14	799	فَشَٰرِبُونَ شُرْبَ ٱلْهِيمِ
42	288	5029	56	50	5	23	1826	لَمَجْمُوعُونَ إِلَىٰ مِيقَٰتِ يَوْمٍ مَّعْلُومٍ
	289	5030	56	51	5	25	1471	ثُمَّ إِنَّكُمْ أَيُّهَا ٱلضَّآلُّونَ ٱلْمُكَذِّبُونَ
	290	5031	56	52	5	18	1197	لَـَٔاكِلُونَ مِن شَجَرٍ مِّن زَقُّومٍ
	291	5032	56	53	3	16	1075	فَمَالِـُٔونَ مِنْهَا ٱلْبُطُونَ
	292	5033	56	54	4	18	1265	فَشَٰرِبُونَ عَلَيْهِ مِنَ ٱلْحَمِيمِ
	293	5034	56	55	3	14	799	فَشَٰرِبُونَ شُرْبَ ٱلْهِيمِ
	294	5035	56	56	4	16	1134	هَٰذَا نُزُلُهُمْ يَوْمَ ٱلدِّينِ
43	295	5041	56	62	6	32	1989	وَلَقَدْ عَلِمْتُمُ ٱلنَّشْأَةَ ٱلْأُولَىٰ فَلَوْلَا تَذَكَّرُونَ
	296	5042	56	63	3	15	649	أَفَرَءَيْتُم مَّا تَحْرُثُونَ
	297	5043	56	64	5	24	1325	ءَأَنتُمْ تَزْرَعُونَهُ أَمْ نَحْنُ ٱلزَّٰرِعُونَ
	298	5044	56	65	6	27	1683	لَوْ نَشَآءُ لَجَعَلْنَٰهُ حُطَٰمًا فَظَلْتُمْ تَفَكَّهُونَ
	299	5045	56	66	2	10	658	إِنَّا لَمُغْرَمُونَ
	300	5046	56	67	3	12	816	بَلْ نَحْنُ مَحْرُومُونَ
	301	5047	56	68	4	22	974	أَفَرَءَيْتُمُ ٱلْمَآءَ ٱلَّذِى تَشْرَبُونَ
44	302	5289	68	18	2	10	641	وَلَا يَسْتَثْنُونَ
	303	5290	68	19	7	27	1869	فَطَافَ عَلَيْهَا طَآئِفٌ مِّن رَّبِّكَ وَهُمْ نَآئِمُونَ
	304	5291	68	20	2	13	569	فَأَصْبَحَتْ كَٱلصَّرِيمِ
	305	5292	68	21	2	13	651	فَتَنَادَوْا۟ مُصْبِحِينَ
	306	5293	68	22	7	26	1494	أَنِ ٱغْدُوا۟ عَلَىٰ حَرْثِكُمْ إِن كُنتُمْ صَٰرِمِينَ
	307	5294	68	23	3	18	1182	فَٱنطَلَقُوا۟ وَهُمْ يَتَخَٰفَتُونَ
	308	5295	68	24	6	26	1822	أَن لَّا يَدْخُلَنَّهَا ٱلْيَوْمَ عَلَيْكُم مُّسْكِينٌ
45	309	5291	68	20	2	13	569	فَأَصْبَحَتْ كَٱلصَّرِيمِ
	310	5292	68	21	2	13	651	فَتَنَادَوْا۟ مُصْبِحِينَ
	311	5293	68	22	7	26	1494	أَنِ ٱغْدُوا۟ عَلَىٰ حَرْثِكُمْ إِن كُنتُمْ صَٰرِمِينَ
	312	5294	68	23	3	18	1182	فَٱنطَلَقُوا۟ وَهُمْ يَتَخَٰفَتُونَ

	313	5295	68	24	6	26	1822	أن لَّا يَدْخُلَنَّهَا ٱلْيَوْمَ عَلَيْكُم مِّسْكِينٌ
	314	5296	68	25	4	16	931	وَغَدَوْا۟ عَلَىٰ حَرْدٍ قَٰدِرِينَ
	315	5297	68	26	5	23	1261	فَلَمَّا رَأَوْهَا قَالُوٓا۟ إِنَّا لَضَآلُّونَ
46	316	5348	69	25	10	41	2626	وَأَمَّا مَنْ أُوتِىَ كِتَٰبَهُۥ بِشِمَالِهِۦ فَيَقُولُ

<div dir="rtl">يُلَيْتَنِى لَمْ أُوتَ كِتَٰبِيَهْ</div>

	317	5349	69	26	4	14	679	وَلَمْ أَدْرِ مَا حِسَابِيَهْ
	318	5350	69	27	3	17	1003	يُلَيْتَهَا كَانَتِ ٱلْقَاضِيَةَ
	319	5351	69	28	4	14	1011	مَآ أَغْنَىٰ عَنِّى مَالِيَهْ
	320	5352	69	29	3	12	1006	هَلَكَ عَنِّى سُلْطَٰنِيَهْ
	321	5353	69	30	2	9	669	خُذُوهُ فَغُلُّوهُ
	322	5354	69	31	3	12	731	ثُمَّ ٱلْجَحِيمَ صَلُّوهُ
47	323	5369	69	46	4	17	1149	ثُمَّ لَقَطَعْنَا مِنْهُ ٱلْوَتِينَ
	324	5370	69	47	6	20	1254	فَمَا مِنكُم مِّنْ أَحَدٍ عَنْهُ حَٰجِزِينَ
	325	5371	69	48	3	17	1160	وَإِنَّهُۥ لَتَذْكِرَةٌ لِّلْمُتَّقِينَ
	326	5372	69	49	5	21	1468	وَإِنَّا لَنَعْلَمُ أَنَّ مِنكُم مُّكَذِّبِينَ
	327	5373	69	50	4	19	1285	وَإِنَّهُۥ لَحَسْرَةٌ عَلَى ٱلْكَٰفِرِينَ
	328	5374	69	51	3	13	941	وَإِنَّهُۥ لَحَقُّ ٱلْيَقِينِ
	329	5375	69	52	4	17	767	فَسَبِّحْ بِٱسْمِ رَبِّكَ ٱلْعَظِيمِ
48	330	5370	69	47	6	20	1254	فَمَا مِنكُم مِّنْ أَحَدٍ عَنْهُ حَٰجِزِينَ
	331	5371	69	48	3	17	1160	وَإِنَّهُۥ لَتَذْكِرَةٌ لِّلْمُتَّقِينَ
	332	5372	69	49	5	21	1468	وَإِنَّا لَنَعْلَمُ أَنَّ مِنكُم مُّكَذِّبِينَ
	333	5373	69	50	4	19	1285	وَإِنَّهُۥ لَحَسْرَةٌ عَلَى ٱلْكَٰفِرِينَ
	334	5374	69	51	3	13	941	وَإِنَّهُۥ لَحَقُّ ٱلْيَقِينِ
	335	5375	69	52	4	17	767	فَسَبِّحْ بِٱسْمِ رَبِّكَ ٱلْعَظِيمِ
	336	5376	70	1	4	16	682	سَأَلَ سَآئِلٌۢ بِعَذَابٍ وَاقِعٍ
49	337	5385	70	10	4	15	1013	وَلَا يَسْـَٔلُ حَمِيمٌ حَمِيمًا
	338	5386	70	11	9	40	2614	يُبَصَّرُونَهُمْ يَوَدُّ ٱلْمُجْرِمُ لَوْ يَفْتَدِى مِنْ

<div dir="rtl">عَذَابِ يَوْمِئِذٍ بِبَنِيهِ</div>

	339	5387	70	12	2	11	598	وَصَٰحِبَتِهِۦ وَأَخِيهِ
	340	5388	70	13	3	15	1026	وَفَصِيلَتِهِ ٱلَّتِى تُـْٔوِيهِ
	341	5389	70	14	6	22	1419	وَمَن فِى ٱلْأَرْضِ جَمِيعًا ثُمَّ يُنجِيهِ
	342	5390	70	15	3	10	615	كَلَّآ إِنَّهَا لَظَىٰ
	343	5391	70	16	2	10	709	نَزَّاعَةٌ لِّلشَّوَىٰ
50	344	5386	70	11	9	40	2614	يُبَصَّرُونَهُمْ يَوَدُّ ٱلْمُجْرِمُ لَوْ يَفْتَدِى مِنْ

<div dir="rtl">عَذَابِ يَوْمِئِذٍ بِبَنِيهِ</div>

	345	5387	70	12	2	11	598	وَصَٰحِبَتِهِۦ وَأَخِيهِ
	346	5388	70	13	3	15	1026	وَفَصِيلَتِهِ ٱلَّتِى تُـْٔوِيهِ
	347	5389	70	14	6	22	1419	وَمَن فِى ٱلْأَرْضِ جَمِيعًا ثُمَّ يُنجِيهِ
	348	5390	70	15	3	10	615	كَلَّآ إِنَّهَا لَظَىٰ
	349	5391	70	16	2	10	709	نَزَّاعَةٌ لِّلشَّوَىٰ
	350	5392	70	17	4	16	830	تَدْعُوا۟ مَنْ أَدْبَرَ وَتَوَلَّىٰ
51	351	5397	70	22	2	10	591	إِلَّا ٱلْمُصَلِّينَ
	352	5398	70	23	5	22	1493	ٱلَّذِينَ هُمْ عَلَىٰ صَلَاتِهِمْ دَآئِمُونَ
	353	5399	70	24	5	21	1571	وَٱلَّذِينَ فِىٓ أَمْوَٰلِهِمْ حَقٌّ مَّعْلُومٌ
	354	5400	70	25	2	14	906	لِّلسَّآئِلِ وَٱلْمَحْرُومِ
	355	5401	70	26	4	21	1467	وَٱلَّذِينَ يُصَدِّقُونَ بِيَوْمِ ٱلدِّينِ
	356	5402	70	27	6	24	1576	وَٱلَّذِينَ هُم مِّنْ عَذَابِ رَبِّهِم مُّشْفِقُونَ
	357	5403	70	28	5	18	993	إِنَّ عَذَابَ رَبِّهِمْ غَيْرُ مَأْمُونٍ
52	358	5532	74	37	7	24	1324	لِمَن شَآءَ مِنكُمْ أَن يَتَقَدَّمَ أَوْ يَتَأَخَّرَ
	359	5533	74	38	5	17	1020	كُلُّ نَفْسٍۭ بِمَا كَسَبَتْ رَهِينَةٌ
	360	5534	74	39	3	13	633	إِلَّآ أَصْحَٰبَ ٱلْيَمِينِ
	361	5535	74	40	3	13	726	فِى جَنَّٰتٍ يَتَسَآءَلُونَ
	362	5536	74	41	2	10	665	عَنِ ٱلْمُجْرِمِينَ
	363	5537	74	42	4	12	775	مَا سَلَكَكُمْ فِى سَقَرَ
	364	5538	74	43	5	18	1301	قَالُوا۟ لَمْ نَكُ مِنَ ٱلْمُصَلِّينَ
53	365	5538	74	43	5	18	1301	قَالُوا۟ لَمْ نَكُ مِنَ ٱلْمُصَلِّينَ
	366	5539	74	44	4	16	1245	وَلَمْ نَكُ نُطْعِمُ ٱلْمِسْكِينَ
	367	5540	74	45	4	18	1157	وَكُنَّا نَخُوضُ مَعَ ٱلْخَآئِضِينَ
	368	5541	74	46	4	17	1093	وَكُنَّا نُكَذِّبُ بِيَوْمِ ٱلدِّينِ
	369	5542	74	47	3	14	807	حَتَّىٰٓ أَتَىٰنَا ٱلْيَقِينُ
	370	5543	74	48	4	20	1322	فَمَا تَنفَعُهُمْ شَفَٰعَةُ ٱلشَّٰفِعِينَ
	371	5544	74	49	5	21	1345	فَمَا لَهُمْ عَنِ ٱلتَّذْكِرَةِ مُعْرِضِينَ
54	372	5553	75	2	4	20	1145	وَلَآ أُقْسِمُ بِٱلنَّفْسِ ٱللَّوَّامَةِ
	373	5554	75	3	5	23	1232	أَيَحْسَبُ ٱلْإِنسَٰنُ أَلَّن نَّجْمَعَ عِظَامَهُۥ
	374	5555	75	4	6	22	1512	بَلَىٰ قَٰدِرِينَ عَلَىٰٓ أَن نُّسَوِّىَ بَنَانَهُۥ
	375	5556	75	5	5	22	1250	بَلْ يُرِيدُ ٱلْإِنسَٰنُ لِيَفْجُرَ أَمَامَهُۥ
	376	5557	75	6	4	16	1189	يَسْـَٔلُ أَيَّانَ يَوْمُ ٱلْقِيَٰمَةِ
	377	5558	75	7	3	12	363	فَإِذَا بَرِقَ ٱلْبَصَرُ
	378	5559	75	8	2	9	504	وَخَسَفَ ٱلْقَمَرُ
55	379	5560	75	9	3	15	895	وَجُمِعَ ٱلشَّمْسُ وَٱلْقَمَرُ

	380	5561	75	10	5	23	1593	يَقُولُ ٱلْإِنسَٰنُ يَوْمَئِذٍ أَيْنَ ٱلْمَفَرُّ
	381	5562	75	11	3	8	412	كَلَّا لَا وَزَرَ
	382	5563	75	12	4	18	1050	إِلَىٰ رَبِّكَ يَوْمَئِذٍ ٱلْمُسْتَقَرُّ
	383	5564	75	13	6	26	1485	يُنَبَّؤُا ٱلْإِنسَٰنُ يَوْمَئِذٍ بِمَا قَدَّمَ وَأَخَّرَ
	384	5565	75	14	5	20	1244	بَلِ ٱلْإِنسَٰنُ عَلَىٰ نَفْسِهِ بَصِيرَةٌ
	385	5566	75	15	3	14	966	وَلَوْ أَلْقَىٰ مَعَاذِيرَهُ
56	386	5657	77	35	4	14	1040	هَٰذَا يَوْمٌ لَا يَنطِقُونَ
	387	5658	77	36	4	18	1287	وَلَا يُؤْذَنُ لَهُمْ فَيَعْتَذِرُونَ
	388	5659	77	37	3	16	1286	وَيْلٌ يَوْمَئِذٍ لِّلْمُكَذِّبِينَ
	389	5660	77	38	5	25	1713	هَٰذَا يَوْمُ ٱلْفَصْلِ جَمَعْنَٰكُمْ وَٱلْأَوَّلِينَ
	390	5661	77	39	5	18	1280	فَإِن كَانَ لَكُمْ كَيْدٌ فَكِيدُونِ
	391	5662	77	40	3	16	1286	وَيْلٌ يَوْمَئِذٍ لِّلْمُكَذِّبِينَ
	392	5663	77	41	5	19	1429	إِنَّ ٱلْمُتَّقِينَ فِى ظِلَٰلٍ وَعُيُونٍ
57	393	5661	77	39	5	18	1280	فَإِن كَانَ لَكُمْ كَيْدٌ فَكِيدُونِ
	394	5662	77	40	3	16	1286	وَيْلٌ يَوْمَئِذٍ لِّلْمُكَذِّبِينَ
	395	5663	77	41	5	19	1429	إِنَّ ٱلْمُتَّقِينَ فِى ظِلَٰلٍ وَعُيُونٍ
	396	5664	77	42	3	14	1091	وَفَوَٰكِهَ مِمَّا يَشْتَهُونَ
	397	5665	77	43	6	28	1659	كُلُوا وَٱشْرَبُوا هَنِيٓـًٔا بِمَا كُنتُمْ تَعْمَلُونَ
	398	5666	77	44	4	19	1136	إِنَّا كَذَٰلِكَ نَجْزِى ٱلْمُحْسِنِينَ
	399	5667	77	45	3	16	1286	وَيْلٌ يَوْمَئِذٍ لِّلْمُكَذِّبِينَ
58	400	5662	77	40	3	16	1286	وَيْلٌ يَوْمَئِذٍ لِّلْمُكَذِّبِينَ
	401	5663	77	41	5	19	1429	إِنَّ ٱلْمُتَّقِينَ فِى ظِلَٰلٍ وَعُيُونٍ
	402	5664	77	42	3	14	1091	وَفَوَٰكِهَ مِمَّا يَشْتَهُونَ
	403	5665	77	43	6	28	1659	كُلُوا وَٱشْرَبُوا هَنِيٓـًٔا بِمَا كُنتُمْ تَعْمَلُونَ
	404	5666	77	44	4	19	1136	إِنَّا كَذَٰلِكَ نَجْزِى ٱلْمُحْسِنِينَ
	405	5667	77	45	3	16	1286	وَيْلٌ يَوْمَئِذٍ لِّلْمُكَذِّبِينَ
	406	5668	77	46	5	26	1668	كُلُوا وَتَمَتَّعُوا قَلِيلًا إِنَّكُم مُّجْرِمُونَ
59	407	5663	77	41	5	19	1429	إِنَّ ٱلْمُتَّقِينَ فِى ظِلَٰلٍ وَعُيُونٍ
	408	5664	77	42	3	14	1091	وَفَوَٰكِهَ مِمَّا يَشْتَهُونَ
	409	5665	77	43	6	28	1659	كُلُوا وَٱشْرَبُوا هَنِيٓـًٔا بِمَا كُنتُمْ تَعْمَلُونَ
	410	5666	77	44	4	19	1136	إِنَّا كَذَٰلِكَ نَجْزِى ٱلْمُحْسِنِينَ
	411	5667	77	45	3	16	1286	وَيْلٌ يَوْمَئِذٍ لِّلْمُكَذِّبِينَ
	412	5668	77	46	5	26	1668	كُلُوا وَتَمَتَّعُوا قَلِيلًا إِنَّكُم مُّجْرِمُونَ
	413	5669	77	47	3	16	1286	وَيْلٌ يَوْمَئِذٍ لِّلْمُكَذِّبِينَ
60	414	5684	78	12	4	20	1010	وَبَنَيْنَا فَوْقَكُمْ سَبْعًا شِدَادًا
	415	5685	78	13	3	16	657	وَجَعَلْنَا سِرَاجًا وَهَّاجًا
	416	5686	78	14	5	24	1038	وَأَنزَلْنَا مِنَ ٱلْمُعْصِرَٰتِ مَآءً ثَجَّاجًا
	417	5687	78	15	4	16	571	لِّنُخْرِجَ بِهِ حَبًّا وَنَبَاتًا
	418	5688	78	16	2	10	447	وَجَنَّٰتٍ أَلْفَافًا
	419	5689	78	17	5	18	1134	إِنَّ يَوْمَ ٱلْفَصْلِ كَانَ مِيقَٰتًا
	420	5690	78	18	6	26	1503	يَوْمَ يُنفَخُ فِى ٱلصُّورِ فَتَأْتُونَ أَفْوَاجًا
61	421	5685	78	13	3	16	657	وَجَعَلْنَا سِرَاجًا وَهَّاجًا
	422	5686	78	14	5	24	1038	وَأَنزَلْنَا مِنَ ٱلْمُعْصِرَٰتِ مَآءً ثَجَّاجًا
	423	5687	78	15	4	16	571	لِّنُخْرِجَ بِهِ حَبًّا وَنَبَاتًا
	424	5688	78	16	2	10	447	وَجَنَّٰتٍ أَلْفَافًا
	425	5689	78	17	5	18	1134	إِنَّ يَوْمَ ٱلْفَصْلِ كَانَ مِيقَٰتًا
	426	5690	78	18	6	26	1503	يَوْمَ يُنفَخُ فِى ٱلصُّورِ فَتَأْتُونَ أَفْوَاجًا
	427	5691	78	19	4	21	778	وَفُتِحَتِ ٱلسَّمَآءُ فَكَانَتْ أَبْوَابًا
62	428	5687	78	15	4	16	571	لِّنُخْرِجَ بِهِ حَبًّا وَنَبَاتًا
	429	5688	78	16	2	10	447	وَجَنَّٰتٍ أَلْفَافًا
	430	5689	78	17	5	18	1134	إِنَّ يَوْمَ ٱلْفَصْلِ كَانَ مِيقَٰتًا
	431	5690	78	18	6	26	1503	يَوْمَ يُنفَخُ فِى ٱلصُّورِ فَتَأْتُونَ أَفْوَاجًا
	432	5691	78	19	4	21	778	وَفُتِحَتِ ٱلسَّمَآءُ فَكَانَتْ أَبْوَابًا
	433	5692	78	20	4	21	792	وَسُيِّرَتِ ٱلْجِبَالُ فَكَانَتْ سَرَابًا
	434	5693	78	21	4	16	764	إِنَّ جَهَنَّمَ كَانَتْ مِرْصَادًا
63	435	5690	78	18	6	26	1503	يَوْمَ يُنفَخُ فِى ٱلصُّورِ فَتَأْتُونَ أَفْوَاجًا
	436	5691	78	19	4	21	778	وَفُتِحَتِ ٱلسَّمَآءُ فَكَانَتْ أَبْوَابًا
	437	5692	78	20	4	21	792	وَسُيِّرَتِ ٱلْجِبَالُ فَكَانَتْ سَرَابًا
	438	5693	78	21	4	16	764	إِنَّ جَهَنَّمَ كَانَتْ مِرْصَادًا
	439	5694	78	22	2	10	586	لِّلطَّٰغِينَ مَـَٔابًا
	440	5695	78	23	3	15	673	لَّٰبِثِينَ فِيهَآ أَحْقَابًا
	441	5696	78	24	6	24	1190	لَّا يَذُوقُونَ فِيهَا بَرْدًا وَلَا شَرَابًا
64	442	5728	79	16	6	25	1262	إِذْ نَادَىٰهُ رَبُّهُ بِٱلْوَادِ ٱلْمُقَدَّسِ طُوًى
	443	5729	79	17	5	18	1109	ٱذْهَبْ إِلَىٰ فِرْعَوْنَ إِنَّهُ طَغَىٰ
	444	5730	79	18	6	16	1086	فَقُلْ هَل لَّكَ إِلَىٰٓ أَن تَزَكَّىٰ
	445	5731	79	19	4	17	955	وَأَهْدِيَكَ إِلَىٰ رَبِّكَ فَتَخْشَىٰ
	446	5732	79	20	3	17	909	فَأَرَىٰهُ ٱلْءَايَةَ ٱلْكُبْرَىٰ
	447	5733	79	21	2	8	490	فَكَذَّبَ وَعَصَىٰ
	448	5734	79	22	3	10	461	ثُمَّ أَدْبَرَ يَسْعَىٰ
65	449	5734	79	22	3	10	461	ثُمَّ أَدْبَرَ يَسْعَىٰ

	450	5735	79	23	2	9	450	فَحَشَرَ فَنَادَىٰ
	451	5736	79	24	4	17	868	فَقَالَ أَنَا رَبُّكُمُ ٱلْأَعْلَىٰ
	452	5737	79	25	5	27	1462	فَأَخَذَهُ ٱللَّهُ نَكَالَ ٱلْـَٔاخِرَةِ وَٱلْأُولَىٰ
	453	5738	79	26	6	19	1280	إِنَّ فِى ذَٰلِكَ لَعِبْرَةً لِّمَن يَخْشَىٰ
	454	5739	79	27	6	25	1046	ءَأَنتُمْ أَشَدُّ خَلْقًا أَمِ ٱلسَّمَآءُ ۚ بَنَىٰهَا
	455	5740	79	28	3	14	890	رَفَعَ سَمْكَهَا فَسَوَّىٰهَا
66	456	5738	79	26	6	19	1280	إِنَّ فِى ذَٰلِكَ لَعِبْرَةً لِّمَن يَخْشَىٰ
	457	5739	79	27	6	25	1046	ءَأَنتُمْ أَشَدُّ خَلْقًا أَمِ ٱلسَّمَآءُ ۚ بَنَىٰهَا
	458	5740	79	28	3	14	890	رَفَعَ سَمْكَهَا فَسَوَّىٰهَا
	459	5741	79	29	4	20	1074	وَأَغْطَشَ لَيْلَهَا وَأَخْرَجَ ضُحَىٰهَا
	460	5742	79	30	4	17	776	وَٱلْأَرْضَ بَعْدَ ذَٰلِكَ دَحَىٰهَآ
	461	5743	79	31	4	20	1035	أَخْرَجَ مِنْهَا مَآءَهَا وَمَرْعَىٰهَا
	462	5744	79	32	2	13	565	وَٱلْجِبَالَ أَرْسَىٰهَا
67	463	5822	81	22	3	15	823	وَمَا صَاحِبُكُم بِمَجْنُونٍ
	464	5823	81	23	4	20	1026	وَلَقَدْ رَءَاهُ بِٱلْأُفُقِ ٱلْمُبِينِ
	465	5824	81	24	5	18	1262	وَمَا هُوَ عَلَى ٱلْغَيْبِ بِضَنِينٍ
	466	5825	81	25	5	17	1194	وَمَا هُوَ بِقَوْلِ شَيْطَٰنٍ رَّجِيمٍ
	467	5826	81	26	2	10	609	فَأَيْنَ تَذْهَبُونَ
	468	5827	81	27	5	17	1124	إِنْ هُوَ إِلَّا ذِكْرٌ لِّلْعَٰلَمِينَ
	469	5828	81	28	5	18	1184	لِمَن شَآءَ مِنكُمْ أَن يَسْتَقِيمَ
68	470	5826	81	26	2	10	609	فَأَيْنَ تَذْهَبُونَ
	471	5827	81	27	5	17	1124	إِنْ هُوَ إِلَّا ذِكْرٌ لِّلْعَٰلَمِينَ
	472	5828	81	28	5	18	1184	لِمَن شَآءَ مِنكُمْ أَن يَسْتَقِيمَ
	473	5829	81	29	8	31	1603	وَمَا تَشَآءُونَ إِلَّا أَن يَشَآءَ ٱللَّهُ رَبُّ ٱلْعَٰلَمِينَ
	474	5830	82	1	3	15	498	إِذَا ٱلسَّمَآءُ ٱنفَطَرَتْ
	475	5831	82	2	3	17	626	وَإِذَا ٱلْكَوَاكِبُ ٱنتَثَرَتْ
	476	5832	82	3	3	14	378	وَإِذَا ٱلْبِحَارُ فُجِّرَتْ
69	477	5841	82	12	3	14	1051	يَعْلَمُونَ مَا تَفْعَلُونَ
	478	5842	82	13	4	16	864	إِنَّ ٱلْأَبْرَارَ لَفِى نَعِيمٍ
	479	5843	82	14	4	16	881	وَإِنَّ ٱلْفُجَّارَ لَفِى جَحِيمٍ
	480	5844	82	15	3	15	1143	يَصْلَوْنَهَا يَوْمَ ٱلدِّينِ
	481	5845	82	16	4	16	1031	وَمَا هُمْ عَنْهَا بِغَآئِبِينَ
	482	5846	82	17	5	18	1128	وَمَآ أَدْرَىٰكَ مَا يَوْمُ ٱلدِّينِ
	483	5847	82	18	6	19	1121	ثُمَّ مَآ أَدْرَىٰكَ مَا يَوْمُ ٱلدِّينِ
70	484	5851	83	3	5	24	1606	وَإِذَا كَالُوهُمْ أَو وَّزَنُوهُمْ يُخْسِرُونَ
	485	5852	83	4	5	22	1476	أَلَا يَظُنُّ أُو۟لَٰٓئِكَ أَنَّهُم مَّبْعُوثُونَ
	486	5853	83	5	2	8	698	لِيَوْمٍ عَظِيمٍ
	487	5854	83	6	5	22	1529	يَوْمَ يَقُومُ ٱلنَّاسُ لِرَبِّ ٱلْعَٰلَمِينَ
	488	5855	83	7	6	21	1061	كَلَّا إِنَّ كِتَٰبَ ٱلْفُجَّارِ لَفِى سِجِّينٍ
	489	5856	83	8	4	14	773	وَمَآ أَدْرَىٰكَ مَا سِجِّينٌ
	490	5857	83	9	2	8	470	كِتَٰبٌ مَّرْقُومٌ
71	491	5864	83	16	4	18	1006	ثُمَّ إِنَّهُمْ لَصَالُوا۟ ٱلْجَحِيمِ
	492	5865	83	17	7	25	1386	ثُمَّ يُقَالُ هَٰذَا ٱلَّذِى كُنتُم بِهِۦ تُكَذِّبُونَ
	493	5866	83	18	6	23	1216	كَلَّا إِنَّ كِتَٰبَ ٱلْأَبْرَارِ لَفِى عِلِّيِّينَ
	494	5867	83	19	4	15	972	وَمَآ أَدْرَىٰكَ مَا عِلِّيُّونَ
	495	5868	83	20	2	8	470	كِتَٰبٌ مَّرْقُومٌ
	496	5869	83	21	2	13	848	يَشْهَدُهُ ٱلْمُقَرَّبُونَ
	497	5870	83	22	4	16	864	إِنَّ ٱلْأَبْرَارَ لَفِى نَعِيمٍ
72	498	5870	83	22	4	16	864	إِنَّ ٱلْأَبْرَارَ لَفِى نَعِيمٍ
	499	5871	83	23	3	16	1047	عَلَى ٱلْأَرَآئِكِ يَنظُرُونَ
	500	5872	83	24	5	22	1565	تَعْرِفُ فِى وُجُوهِهِمْ نَضْرَةَ ٱلنَّعِيمِ
	501	5873	83	25	4	16	1128	يُسْقَوْنَ مِن رَّحِيقٍ مَّخْتُومٍ
	502	5874	83	26	6	30	1940	خِتَٰمُهُۥ مِسْكٌ ۚ وَفِى ذَٰلِكَ فَلْيَتَنَافَسِ ٱلْمُتَنَٰفِسُونَ
	503	5875	83	27	3	13	858	وَمِزَاجُهُۥ مِن تَسْنِيمٍ
	504	5876	83	28	4	19	1032	عَيْنًا يَشْرَبُ بِهَا ٱلْمُقَرَّبُونَ
73	505	5885	84	1	3	14	459	إِذَا ٱلسَّمَآءُ ٱنشَقَّتْ
	506	5886	84	2	3	14	642	وَأَذِنَتْ لِرَبِّهَا وَحُقَّتْ
	507	5887	84	3	3	12	406	وَإِذَا ٱلْأَرْضُ مُدَّتْ
	508	5888	84	4	4	16	851	وَأَلْقَتْ مَا فِيهَا وَتَخَلَّتْ
	509	5889	84	5	3	14	642	وَأَذِنَتْ لِرَبِّهَا وَحُقَّتْ
	510	5890	84	6	8	34	1868	يَٰٓأَيُّهَا ٱلْإِنسَٰنُ إِنَّكَ كَادِحٌ إِلَىٰ رَبِّكَ كَدْحًا فَمُلَٰقِيهِ
	511	5891	84	7	5	20	1259	فَأَمَّا مَنْ أُوتِىَ كِتَٰبَهُۥ بِيَمِينِهِۦ
74	512	5891	84	7	5	20	1259	فَأَمَّا مَنْ أُوتِىَ كِتَٰبَهُۥ بِيَمِينِهِۦ
	513	5892	84	8	4	19	783	فَسَوْفَ يُحَاسَبُ حِسَابًا يَسِيرًا
	514	5893	84	9	4	19	1234	وَيَنقَلِبُ إِلَىٰٓ أَهْلِهِۦ مَسْرُورًا
	515	5894	84	10	6	22	1212	وَأَمَّا مَنْ أُوتِىَ كِتَٰبَهُۥ وَرَآءَ ظَهْرِهِۦ
	516	5895	84	11	3	14	718	فَسَوْفَ يَدْعُوا۟ ثُبُورًا
	517	5896	84	12	2	10	679	وَيَصْلَىٰ سَعِيرًا

	518	5897	84	13	5	18	1132	إِنَّهُۥ كَانَ فِىٓ أَهْلِهِۦ مَسْرُورًا
75	519	5892	84	8	4	19	783	فَسَوْفَ يُحَاسَبُ حِسَابًا يَسِيرًا
	520	5893	84	9	4	19	1234	وَيَنقَلِبُ إِلَىٰٓ أَهْلِهِۦ مَسْرُورًا
	521	5894	84	10	6	22	1212	وَأَمَّا مَنْ أُوتِىَ كِتَٰبَهُۥ وَرَآءَ ظَهْرِهِۦ
	522	5895	84	11	3	14	718	فَسَوْفَ يَدْعُوا۟ ثُبُورًا
	523	5896	84	12	2	10	679	وَيَصْلَىٰ سَعِيرًا
	524	5897	84	13	5	18	1132	إِنَّهُۥ كَانَ فِىٓ أَهْلِهِۦ مَسْرُورًا
	525	5898	84	14	5	13	887	إِنَّهُۥ ظَنَّ أَن لَّن يَحُورَ
76	526	5897	84	13	5	18	1132	إِنَّهُۥ كَانَ فِىٓ أَهْلِهِۦ مَسْرُورًا
	527	5898	84	14	5	13	887	إِنَّهُۥ ظَنَّ أَن لَّن يَحُورَ
	528	5899	84	15	6	18	891	بَلَىٰٓ إِنَّ رَبَّهُۥ كَانَ بِهِۦ بَصِيرًا
	529	5900	84	16	3	13	630	فَلَآ أُقْسِمُ بِٱلشَّفَقِ
	530	5901	84	17	3	11	785	وَٱلَّيْلِ وَمَا وَسَقَ
	531	5902	84	18	3	13	523	وَٱلْقَمَرِ إِذَا ٱتَّسَقَ
	532	5903	84	19	4	15	714	لَتَرْكَبُنَّ طَبَقًا عَن طَبَقٍ
77	533	5899	84	15	6	18	891	بَلَىٰٓ إِنَّ رَبَّهُۥ كَانَ بِهِۦ بَصِيرًا
	534	5900	84	16	3	13	630	فَلَآ أُقْسِمُ بِٱلشَّفَقِ
	535	5901	84	17	3	11	785	وَٱلَّيْلِ وَمَا وَسَقَ
	536	5902	84	18	3	13	523	وَٱلْقَمَرِ إِذَا ٱتَّسَقَ
	537	5903	84	19	4	15	714	لَتَرْكَبُنَّ طَبَقًا عَن طَبَقٍ
	538	5904	84	20	4	14	1116	فَمَا لَهُمْ لَا يُؤْمِنُونَ
	539	5905	84	21	6	27	1526	۩ وَإِذَا قُرِئَ عَلَيْهِمُ ٱلْقُرْءَانُ لَا يَسْجُدُونَ
78	540	5911	85	2	2	13	947	وَٱلْيَوْمِ ٱلْمَوْعُودِ
	541	5912	85	3	2	11	722	وَشَاهِدٍ وَمَشْهُودٍ
	542	5913	85	4	3	14	467	قُتِلَ أَصْحَٰبُ ٱلْأُخْدُودِ
	543	5914	85	5	3	14	626	ٱلنَّارِ ذَاتِ ٱلْوَقُودِ
	544	5915	85	6	4	13	825	إِذْ هُمْ عَلَيْهَا قُعُودٌ
	545	5916	85	7	6	27	2091	وَهُمْ عَلَىٰ مَا يَفْعَلُونَ بِٱلْمُؤْمِنِينَ شُهُودٌ
	546	5917	85	8	9	40	2521	وَمَا نَقَمُوا۟ مِنْهُمْ إِلَّآ أَن يُؤْمِنُوا۟ بِٱللَّهِ
		ٱلْعَزِيزِ ٱلْحَمِيدِ						
79	547	5933	86	2	4	16	763	وَمَآ أَدْرَىٰكَ مَا ٱلطَّارِقُ
	548	5934	86	3	2	11	452	ٱلنَّجْمُ ٱلثَّاقِبُ
	549	5935	86	4	6	19	1139	إِن كُلُّ نَفْسٍ لَّمَّا عَلَيْهَا حَافِظٌ
	550	5936	86	5	4	17	1115	فَلْيَنظُرِ ٱلْإِنسَٰنُ مِمَّ خُلِقَ
	551	5937	86	6	4	12	616	خُلِقَ مِن مَّآءٍ دَافِقٍ
	552	5938	86	7	5	22	1105	يَخْرُجُ مِنۢ بَيْنِ ٱلصُّلْبِ وَٱلتَّرَآئِبِ
	553	5939	86	8	4	15	859	إِنَّهُۥ عَلَىٰ رَجْعِهِۦ لَقَادِرٌ
80	554	5936	86	5	4	17	1115	فَلْيَنظُرِ ٱلْإِنسَٰنُ مِمَّ خُلِقَ
	555	5937	86	6	4	12	616	خُلِقَ مِن مَّآءٍ دَافِقٍ
	556	5938	86	7	5	22	1105	يَخْرُجُ مِنۢ بَيْنِ ٱلصُّلْبِ وَٱلتَّرَآئِبِ
	557	5939	86	8	4	15	859	إِنَّهُۥ عَلَىٰ رَجْعِهِۦ لَقَادِرٌ
	558	5940	86	9	3	14	786	يَوْمَ تُبْلَى ٱلسَّرَآئِرُ
	559	5941	86	10	6	17	1168	فَمَا لَهُۥ مِن قُوَّةٍ وَلَا نَاصِرٍ
	560	5942	86	11	3	15	533	وَٱلسَّمَآءِ ذَاتِ ٱلرَّجْعِ
81	561	5961	87	13	6	19	1288	ثُمَّ لَا يَمُوتُ فِيهَا وَلَا يَحْيَىٰ
	562	5962	87	14	4	12	669	قَدْ أَفْلَحَ مَن تَزَكَّىٰ
	563	5963	87	15	4	14	799	وَذَكَرَ ٱسْمَ رَبِّهِۦ فَصَلَّىٰ
	564	5964	87	16	4	20	1149	بَلْ تُؤْثِرُونَ ٱلْحَيَوٰةَ ٱلدُّنْيَا
	565	5965	87	17	3	16	779	وَٱلْءَاخِرَةُ خَيْرٌ وَأَبْقَىٰٓ
	566	5966	87	18	5	19	1078	إِنَّ هَٰذَا لَفِى ٱلصُّحُفِ ٱلْأُولَىٰ
	567	5967	87	19	3	14	897	صُحُفِ إِبْرَٰهِيمَ وَمُوسَىٰ
82	568	5984	88	17	6	25	1450	أَفَلَا يَنظُرُونَ إِلَى ٱلْإِبِلِ كَيْفَ خُلِقَتْ
	569	5985	88	18	4	17	932	وَإِلَى ٱلسَّمَآءِ كَيْفَ رُفِعَتْ
	570	5986	88	19	4	17	884	وَإِلَى ٱلْجِبَالِ كَيْفَ نُصِبَتْ
	571	5987	88	20	4	16	823	وَإِلَى ٱلْأَرْضِ كَيْفَ سُطِحَتْ
	572	5988	88	21	4	15	716	فَذَكِّرْ إِنَّمَآ أَنتَ مُذَكِّرٌ
	573	5989	88	22	3	14	890	لَّسْتَ عَلَيْهِم بِمُصَيْطِرٍ
	574	5990	88	23	4	13	853	إِلَّا مَن تَوَلَّىٰ وَكَفَرَ
83	575	6000	89	7	3	12	406	إِرَمَ ذَاتِ ٱلْعِمَادِ
	576	6001	89	8	6	22	1299	ٱلَّتِى لَمْ يُخْلَقْ مِثْلُهَا فِى ٱلْبِلَٰدِ
	577	6002	89	9	5	26	1140	وَثَمُودَ ٱلَّذِينَ جَابُوا۟ ٱلصَّخْرَ بِٱلْوَادِ
	578	6003	89	10	3	15	810	وَفِرْعَوْنَ ذِى ٱلْأَوْتَادِ
	579	6004	89	11	4	16	905	ٱلَّذِينَ طَغَوْا۟ فِى ٱلْبِلَٰدِ
	580	6005	89	12	3	17	788	فَأَكْثَرُوا۟ فِيهَا ٱلْفَسَادَ
	581	6006	89	13	5	18	951	فَصَبَّ عَلَيْهِمْ رَبُّكَ سَوْطَ عَذَابٍ
84	582	6001	89	8	6	22	1299	ٱلَّتِى لَمْ يُخْلَقْ مِثْلُهَا فِى ٱلْبِلَٰدِ
	583	6002	89	9	5	26	1140	وَثَمُودَ ٱلَّذِينَ جَابُوا۟ ٱلصَّخْرَ بِٱلْوَادِ
	584	6003	89	10	3	15	810	وَفِرْعَوْنَ ذِى ٱلْأَوْتَادِ
	585	6004	89	11	4	16	905	ٱلَّذِينَ طَغَوْا۟ فِى ٱلْبِلَٰدِ
	586	6005	89	12	3	17	788	فَأَكْثَرُوا۟ فِيهَا ٱلْفَسَادَ

	587	6006	89	13	5	18	951	فَصَبَّ عَلَيْهِمْ رَبُّكَ سَوْطَ عَذَابٍ
	588	6007	89	14	3	14	563	إِنَّ رَبَّكَ لَبِٱلْمِرْصَادِ
85	589	6026	90	3	3	11	709	وَوَالِدٍ وَمَا وَلَدَ
	590	6027	90	4	5	19	1044	لَقَدْ خَلَقْنَا ٱلْإِنسَٰنَ فِى كَبَدٍ
	591	6028	90	5	6	20	1055	أَيَحْسَبُ أَن لَّن يَقْدِرَ عَلَيْهِ أَحَدٌ
	592	6029	90	6	4	17	919	يَقُولُ أَهْلَكْتُ مَالًا لُّبَدًا
	593	6030	90	7	5	15	704	أَيَحْسَبُ أَن لَّمْ يَرَهُۥٓ أَحَدٌ
	594	6031	90	8	4	14	1079	أَلَمْ نَجْعَل لَّهُۥ عَيْنَيْنِ
	595	6032	90	9	2	12	748	وَلِسَانًا وَشَفَتَيْنِ
86	596	6040	90	17	9	46	2360	ثُمَّ كَانَ مِنَ ٱلَّذِينَ ءَامَنُوا۟ وَتَوَاصَوْا۟ بِٱلصَّبْرِ وَتَوَاصَوْا۟ بِٱلْمَرْحَمَةِ
	597	6041	90	18	3	16	1003	أُو۟لَٰٓئِكَ أَصْحَٰبُ ٱلْمَيْمَنَةِ
	598	6042	90	19	6	29	1571	وَٱلَّذِينَ كَفَرُوا۟ بِـَٔايَٰتِنَا هُمْ أَصْحَٰبُ ٱلْمَشْـَٔمَةِ
	599	6043	90	20	3	13	924	عَلَيْهِمْ نَارٌ مُّؤْصَدَةٌ
	600	6044	91	1	2	12	728	وَٱلشَّمْسِ وَضُحَىٰهَا
	601	6045	91	2	3	14	704	وَٱلْقَمَرِ إِذَا تَلَىٰهَا
	602	6046	91	3	3	15	748	وَٱلنَّهَارِ إِذَا جَلَّىٰهَا
87	603	6054	91	11	3	15	764	كَذَّبَتْ ثَمُودُ بِطَغْوَىٰهَآ
	604	6055	91	12	3	13	521	إِذِ ٱنۢبَعَثَ أَشْقَىٰهَا
	605	6056	91	13	7	29	1988	فَقَالَ لَهُمْ رَسُولُ ٱللَّهِ نَاقَةَ ٱللَّهِ وَسُقْيَٰهَا
	606	6057	91	14	7	39	2507	فَكَذَّبُوهُ فَعَقَرُوهَا فَدَمْدَمَ عَلَيْهِمْ رَبُّهُم بِذَنۢبِهِمْ فَسَوَّىٰهَا
	607	6058	91	15	3	12	625	وَلَا يَخَافُ عُقْبَٰهَا
	608	6059	92	1	3	12	727	وَٱلَّيْلِ إِذَا يَغْشَىٰ
	609	6060	92	2	3	14	650	وَٱلنَّهَارِ إِذَا تَجَلَّىٰ
88	610	6098	94	8	3	12	578	وَإِلَىٰ رَبِّكَ فَٱرْغَب
	611	6099	95	1	2	14	928	وَٱلتِّينِ وَٱلزَّيْتُونِ
	612	6100	95	2	2	9	733	وَطُورِ سِينِينَ
	613	6101	95	3	3	15	799	وَهَٰذَا ٱلْبَلَدِ ٱلْأَمِينِ
	614	6102	95	4	6	25	1469	لَقَدْ خَلَقْنَا ٱلْإِنسَٰنَ فِىٓ أَحْسَنِ تَقْوِيمٍ
	615	6103	95	5	4	16	949	ثُمَّ رَدَدْنَٰهُ أَسْفَلَ سَٰفِلِينَ
	616	6104	95	6	9	41	2427	إِلَّا ٱلَّذِينَ ءَامَنُوا۟ وَعَمِلُوا۟ ٱلصَّٰلِحَٰتِ فَلَهُمْ أَجْرٌ غَيْرُ مَمْنُونٍ
89	617	6115	96	9	3	13	771	أَرَءَيْتَ ٱلَّذِى يَنْهَىٰ
	618	6116	96	10	3	10	345	عَبْدًا إِذَا صَلَّىٰٓ
	619	6117	96	11	5	18	984	أَرَءَيْتَ إِن كَانَ عَلَى ٱلْهُدَىٰٓ
	620	6118	96	12	3	12	601	أَوْ أَمَرَ بِٱلتَّقْوَىٰٓ
	621	6119	96	13	4	15	749	أَرَءَيْتَ إِن كَذَّبَ وَتَوَلَّىٰٓ
	622	6120	96	14	5	17	1128	أَلَمْ يَعْلَم بِأَنَّ ٱللَّهَ يَرَىٰ
	623	6121	96	15	6	26	1722	كَلَّا لَئِن لَّمْ يَنتَهِ لَنَسْفَعًۢا بِٱلنَّاصِيَةِ
90	624	6116	96	10	3	10	345	عَبْدًا إِذَا صَلَّىٰٓ
	625	6117	96	11	5	18	984	أَرَءَيْتَ إِن كَانَ عَلَى ٱلْهُدَىٰٓ
	626	6118	96	12	3	12	601	أَوْ أَمَرَ بِٱلتَّقْوَىٰٓ
	627	6119	96	13	4	15	749	أَرَءَيْتَ إِن كَذَّبَ وَتَوَلَّىٰٓ
	628	6120	96	14	5	17	1128	أَلَمْ يَعْلَم بِأَنَّ ٱللَّهَ يَرَىٰ
	629	6121	96	15	6	26	1722	كَلَّا لَئِن لَّمْ يَنتَهِ لَنَسْفَعًۢا بِٱلنَّاصِيَةِ
	630	6122	96	16	3	14	836	نَاصِيَةٍ كَٰذِبَةٍ خَاطِئَةٍ
91	631	6142	99	4	3	16	629	يَوْمَئِذٍ تُحَدِّثُ أَخْبَارَهَا
	632	6143	99	5	4	13	624	بِأَنَّ رَبَّكَ أَوْحَىٰ لَهَا
	633	6144	99	6	6	31	1654	يَوْمَئِذٍ يَصْدُرُ ٱلنَّاسُ أَشْتَاتًا لِّيُرَوْا۟ أَعْمَٰلَهُمْ
	634	6145	99	7	6	22	1396	فَمَن يَعْمَلْ مِثْقَالَ ذَرَّةٍ خَيْرًا يَرَهُۥ
	635	6146	99	8	6	21	1345	وَمَن يَعْمَلْ مِثْقَالَ ذَرَّةٍ شَرًّا يَرَهُۥ
	636	6147	100	1	2	11	445	وَٱلْعَٰدِيَٰتِ ضَبْحًا
	637	6148	100	2	2	12	596	فَٱلْمُورِيَٰتِ قَدْحًا
92	638	6150	100	4	3	11	543	فَأَثَرْنَ بِهِۦ نَقْعًا
	639	6151	100	5	3	11	628	فَوَسَطْنَ بِهِۦ جَمْعًا
	640	6152	100	6	4	17	1014	إِنَّ ٱلْإِنسَٰنَ لِرَبِّهِۦ لَكَنُودٌ
	641	6153	100	7	4	15	1090	وَإِنَّهُۥ عَلَىٰ ذَٰلِكَ لَشَهِيدٌ
	642	6154	100	8	4	17	909	وَإِنَّهُۥ لِحُبِّ ٱلْخَيْرِ لَشَدِيدٌ
	643	6155	100	9	7	25	1187	۞ أَفَلَا يَعْلَمُ إِذَا بُعْثِرَ مَا فِى ٱلْقُبُورِ
	644	6156	100	10	4	14	790	وَحُصِّلَ مَا فِى ٱلصُّدُورِ
93	645	6152	100	6	4	17	1014	إِنَّ ٱلْإِنسَٰنَ لِرَبِّهِۦ لَكَنُودٌ
	646	6153	100	7	4	15	1090	وَإِنَّهُۥ عَلَىٰ ذَٰلِكَ لَشَهِيدٌ
	647	6154	100	8	4	17	909	وَإِنَّهُۥ لِحُبِّ ٱلْخَيْرِ لَشَدِيدٌ
	648	6155	100	9	7	25	1187	۞ أَفَلَا يَعْلَمُ إِذَا بُعْثِرَ مَا فِى ٱلْقُبُورِ
	649	6156	100	10	4	14	790	وَحُصِّلَ مَا فِى ٱلصُّدُورِ
	650	6157	100	11	5	19	1182	إِنَّ رَبَّهُم بِهِمْ يَوْمَئِذٍ لَّخَبِيرٌ
	651	6158	101	1	1	7	351	ٱلْقَارِعَةُ
94	652	6174	102	6	2	11	622	لَتَرَوُنَّ ٱلْجَحِيمَ

	653	6175	102	7	4	18	1250	ثُمَّ لَتَرَوُنَّهَا عَيْنَ ٱلْيَقِينِ
	654	6176	102	8	5	20	1427	ثُمَّ لَتُسْـَٔلُنَّ يَوْمَئِذٍ عَنِ ٱلنَّعِيمِ
	655	6177	103	1	1	6	321	وَٱلْعَصْرِ
	656	6178	103	2	4	14	761	إِنَّ ٱلْإِنسَٰنَ لَفِى خُسْرٍ
	657	6179	103	3	9	51	2422	إِلَّا ٱلَّذِينَ ءَامَنُوا۟ وَعَمِلُوا۟ ٱلصَّٰلِحَٰتِ وَتَوَاصَوْا۟ بِٱلْحَقِّ وَتَوَاصَوْا۟ بِٱلصَّبْرِ
	658	6180	104	1	4	14	1164	وَيْلٌ لِّكُلِّ هُمَزَةٍ لُّمَزَةٍ
95	659	6184	104	5	4	16	862	وَمَآ أَدْرَىٰكَ مَا ٱلْحُطَمَةُ
	660	6185	104	6	3	14	867	نَارُ ٱللَّهِ ٱلْمُوقَدَةُ
	661	6186	104	7	4	17	928	ٱلَّتِى تَطَّلِعُ عَلَى ٱلْأَفْـِٔدَةِ
	662	6187	104	8	3	14	998	إِنَّهَا عَلَيْهِم مُّؤْصَدَةٌ
	663	6188	104	9	3	10	664	فِى عَمَدٍ مُّمَدَّدَةٍ
	664	6189	105	1	7	24	1201	أَلَمْ تَرَ كَيْفَ فَعَلَ رَبُّكَ بِأَصْحَٰبِ ٱلْفِيلِ
	665	6190	105	2	5	19	1334	أَلَمْ يَجْعَلْ كَيْدَهُمْ فِى تَضْلِيلٍ
96	666	6185	104	6	3	14	867	نَارُ ٱللَّهِ ٱلْمُوقَدَةُ
	667	6186	104	7	4	17	928	ٱلَّتِى تَطَّلِعُ عَلَى ٱلْأَفْـِٔدَةِ
	668	6187	104	8	3	14	998	إِنَّهَا عَلَيْهِم مُّؤْصَدَةٌ
	669	6188	104	9	3	10	664	فِى عَمَدٍ مُّمَدَّدَةٍ
	670	6189	105	1	7	24	1201	أَلَمْ تَرَ كَيْفَ فَعَلَ رَبُّكَ بِأَصْحَٰبِ ٱلْفِيلِ
	671	6190	105	2	5	19	1334	أَلَمْ يَجْعَلْ كَيْدَهُمْ فِى تَضْلِيلٍ
	672	6191	105	3	4	20	1086	وَأَرْسَلَ عَلَيْهِمْ طَيْرًا أَبَابِيلَ
97	673	6187	104	8	3	14	998	إِنَّهَا عَلَيْهِم مُّؤْصَدَةٌ
	674	6188	104	9	3	10	664	فِى عَمَدٍ مُّمَدَّدَةٍ
	675	6189	105	1	7	24	1201	أَلَمْ تَرَ كَيْفَ فَعَلَ رَبُّكَ بِأَصْحَٰبِ ٱلْفِيلِ
	676	6190	105	2	5	19	1334	أَلَمْ يَجْعَلْ كَيْدَهُمْ فِى تَضْلِيلٍ
	677	6191	105	3	4	20	1086	وَأَرْسَلَ عَلَيْهِمْ طَيْرًا أَبَابِيلَ
	678	6192	105	4	4	18	1003	تَرْمِيهِم بِحِجَارَةٍ مِّن سِجِّيلٍ
	679	6193	105	5	3	15	1026	فَجَعَلَهُمْ كَعَصْفٍ مَّأْكُولٍ
98	680	6189	105	1	7	24	1201	أَلَمْ تَرَ كَيْفَ فَعَلَ رَبُّكَ بِأَصْحَٰبِ ٱلْفِيلِ
	681	6190	105	2	5	19	1334	أَلَمْ يَجْعَلْ كَيْدَهُمْ فِى تَضْلِيلٍ
	682	6191	105	3	4	20	1086	وَأَرْسَلَ عَلَيْهِمْ طَيْرًا أَبَابِيلَ
	683	6192	105	4	4	18	1003	تَرْمِيهِم بِحِجَارَةٍ مِّن سِجِّيلٍ
	684	6193	105	5	3	15	1026	فَجَعَلَهُمْ كَعَصْفٍ مَّأْكُولٍ
	685	6194	106	1	2	9	596	لِإِيلَٰفِ قُرَيْشٍ
	686	6195	106	2	4	21	1115	إِۦلَٰفِهِمْ رِحْلَةَ ٱلشِّتَآءِ وَٱلصَّيْفِ
99	687	6206	108	2	3	12	635	فَصَلِّ لِرَبِّكَ وَٱنْحَرْ
	688	6207	108	3	4	15	753	إِنَّ شَانِئَكَ هُوَ ٱلْأَبْتَرُ
	689	6208	109	1	3	14	939	قُلْ يَٰٓأَيُّهَا ٱلْكَٰفِرُونَ
	690	6209	109	2	4	14	549	لَآ أَعْبُدُ مَا تَعْبُدُونَ
	691	6210	109	3	5	18	840	وَلَآ أَنتُمْ عَٰبِدُونَ مَآ أَعْبُدُ
	692	6211	109	4	5	17	642	وَلَآ أَنَا۠ عَابِدٌ مَّا عَبَدتُّمْ
	693	6212	109	5	5	18	840	وَلَآ أَنتُمْ عَٰبِدُونَ مَآ أَعْبُدُ
100	694	6217	111	1	5	15	551	تَبَّتْ يَدَآ أَبِى لَهَبٍ وَتَبَّ
	695	6218	111	2	6	19	1211	مَآ أَغْنَىٰ عَنْهُ مَالُهُۥ وَمَا كَسَبَ
	696	6219	111	3	4	15	724	سَيَصْلَىٰ نَارًا ذَاتَ لَهَبٍ
	697	6220	111	4	3	17	773	وَٱمْرَأَتُهُۥ حَمَّالَةَ ٱلْحَطَبِ
	698	6221	111	5	5	15	848	فِى جِيدِهَا حَبْلٌ مِّن مَّسَدٍ
	699	6222	112	1	4	11	663	قُلْ هُوَ ٱللَّهُ أَحَدٌ
	700	6223	112	2	2	9	505	ٱللَّهُ ٱلصَّمَدُ
101	701	6223	112	2	2	9	505	ٱللَّهُ ٱلصَّمَدُ
	702	6224	112	3	4	12	968	لَمْ يَلِدْ وَلَمْ يُولَدْ
	703	6225	112	4	5	15	1031	وَلَمْ يَكُن لَّهُۥ كُفُوًا أَحَدٌۢ
	704	6226	113	1	4	14	692	قُلْ أَعُوذُ بِرَبِّ ٱلْفَلَقِ
	705	6227	113	2	4	9	520	مِن شَرِّ مَا خَلَقَ
	706	6228	113	3	5	15	744	وَمِن شَرِّ غَاسِقٍ إِذَا وَقَبَ
	707	6229	113	4	5	18	1040	وَمِن شَرِّ ٱلنَّفَّٰثَٰتِ فِى ٱلْعُقَدِ
102	708	6226	113	1	4	14	692	قُلْ أَعُوذُ بِرَبِّ ٱلْفَلَقِ
	709	6227	113	2	4	9	520	مِن شَرِّ مَا خَلَقَ
	710	6228	113	3	5	15	744	وَمِن شَرِّ غَاسِقٍ إِذَا وَقَبَ
	711	6229	113	4	5	18	1040	وَمِن شَرِّ ٱلنَّفَّٰثَٰتِ فِى ٱلْعُقَدِ
	712	6230	113	5	5	15	526	وَمِن شَرِّ حَاسِدٍ إِذَا حَسَدَ
	713	6231	114	1	4	14	601	قُلْ أَعُوذُ بِرَبِّ ٱلنَّاسِ
	714	6232	114	2	2	8	472	مَلِكِ ٱلنَّاسِ

```
--------------------------------------------------------------------------------
Sum   255255   3704841   49057   25606   2958   12592   734128
--------------------------------------------------------------------------------
```

```
----------------
777 in the Quran
----------------
Pattern 777a:
        There are 2 chapters with 7 verses in the Quran: chapters 1 and 107.
        There are 7 chapters after chapter 107. Their chapter sum = 777
        -------------------------------
        #       Name            C       V
        -------------------------------
        1       الـكوثـر         108     3
        2       الـكافـرون       109     6
        3       الـنصر          110     3
        4       الـمسد          111     5
        5       الإخلاص         112     4
        6       الـفـلق         113     5
        7       الـنـاس         114     6
        -------------------------------
        Sum                     777     32
```

```
Pattern 777b:
        Middle chapter 114 ÷ 2 = 57 ends part 27 out of 30 in the Quran.
        Part 27 starts at verse 51:31 and end at verse 57:29 covering 7 chapters:
        ------------------------------------------
        #       C       V in part 27
        ------------------------------------------
        1       51      30
        2       52      49
        3       53      62
        4       54      55
        5       55      78
        6       56      96
        7       57      29
        ------------------------------------------
        Sum     378     399     = 378 + 399 = 777
```

```
Pattern 777c:
    Middle verse = 6236 ÷ 2 = 3118 = 27:186 = [وَمَآ أنـت إلَا بَشرٌ مَّثْلُنَا وَإِن نَّظُنُّكَ لَـمِنَ ٱلْـكَٰذِبِينَ]
    There are 8 repeated verses in chapter 27:         [وَإِنَّ رَبَّكَ لَـهُوَ ٱلْـعَزِيزُ ٱلـرَّحِيمُ]
    7 repetitions before the middle verse: 9, 68, 104, 122, 140, 159, 175  with Sum = 777
    1 repetition  after  the middle verse: 191
```

```
Pattern 777d:
        The sum of verses divisible by their chapter numbers is 777
        ------------------
        C       V       V÷C
        ------------------
        1       7       7
        2       286     143
        4       176     44
        5       120     24
        16      128     8
        30      60      2
        ------------------
  Sum   58      777     228
```

```
        ------------------
        The sum of chapter numbers divisible by their verses is 439 where AC439 = 777
        ------------------
        C       V       C÷V
        ------------------
        105     5       21
        108     3       36
        112     4       28
        114     6       19
        ------------------
  Sum   439     18      104
```

```
  Note 1: Sum of proper divisors of 777 = 1+3+7+21+37+111+259 = 439

  Note 2: 777 = AC439 where 439 = XP37        [pattern 37a note 16a]
```

```
DEFINITIONS for Pattern 1729
----------------------------
```

Brahmagupta-Fibonacci Identity:
   http://en.wikipedia.org/wiki/Brahmagupta%E2%80%93Fibonacci_identity
   "The product of two sums each of two squares is itself a sum of two squares."
   $(a^2 + b^2) (c^2 + d^2) = (ac + bd)^2 + (ad - bc)^2$
                        or $= (ac - bd)^2 + (ad + bc)^2$

Modular Arithmetic
   http://en.wikipedia.org/wiki/Modular_arithmetic
   For any positive integer n, two integers a and b are congruent modulo n if (a − b)
   is multiple of n called the modulus of the congruence.

   $a \equiv b \pmod{n}$

   Examples:
   $38 \equiv 14 \pmod{12}$ because $38 - 14 = 24$ and 24 is multiple of 12.
   $-8 \equiv 7 \pmod 5$ because $-8 - 7 = -15$ and −15 is multiple of 5.

Fermat's Little Theorem
   http://en.wikipedia.org/wiki/Fermat%27s_little_theorem
   If p is a prime number, then for any integer a, $a^p - a$ is multiple of p.

   $a^p \equiv a \pmod p$

   If a is not divisible by p (i.e. a and p are coprimes), then:

   $a^{(p-1)} \equiv 1 \pmod p$

   Example: if a = 2 and p = 7 then $2^{(7-1)} = 2^6 = 64$ and 64 mod 7 = 1.

Carmichael Numbers or Fermat Pseudoprimes
   http://en.wikipedia.org/wiki/Carmichael_number
   A composite number n which satisfies the modular arithmetic congruence relation:

   $b^n - 1 \equiv 1 \pmod n$ for all integers 1 < b < n which are relatively prime to n.

   Carmichael numbers are annoying because they pass the Fermat primality test
   but are not actually prime.
   http://oeis.org/A002997

   This first few Carmichael numbers:
    561 = 3×11×17 is square-free and (2| 560 ; 10| 560 ; 16| 560)
   1105 = 5×13×17 is square-free and (4|1104 ; 12|1104 ; 16|1104)
   1729 = 7×13×19 is square-free and (6|1728 ; 12|1728 ; 18|1728)
   2465 = 5×17×29 is square-free and (4|2464 ; 16|2464 ; 28|2464)
   2821 = 7×13×31 is square-free and (6|2820 ; 12|2820 ; 30|2820)

```
---------------------------------------------
Pattern 1729:
---------------------------------------------
Quran's chapter 1 has 7 verses with 29 words

Pattern 1729a:
        1729 is the 449th non-additive composite.          [pattern 449]

Pattern 1729b:
        Ramanujan number (taxicab numbers):
        The smallest number which can be expressed as the sum of two positive cubes
       in two different ways:

        1729 = 1^3 + 12^3
        1729 = 9^3 + 10^3

Pattern 1729c:
        Masahiko Fujiwara showed that 1729 is one of four positive integers (1, 81, 1458)
         which is the product of its digit sum times the reversal of its digit sum:

        Digit sum of 1729 = 1+7+2+9 = 19
        1729 = 19×91

  Note 1:
        91 is the smallest number which can be expressed as the sum of two cubes
         in two different ways:

        91 = 6^3 + (−5)^3 = 4^3 + 3^3

Pattern 1729d:
        Brown Numbers:       http://mathworld.wolfram.com/BrownNumbers.html
        Brocard's Problem:   http://mathworld.wolfram.com/BrocardsProblem.html

        Brown numbers are pairs (m, n) of integers satisfying the Brocard's problem:
        n! + 1 = m^2

        Only three Brown pairs of numbers are known: (5, 4), (11, 5), (71, 7)
        The average of the squares of the greatest number in each pair of the Brown numbers
         equals 1729.

        1729 = (5^2 + 11^2 + 71^2) ÷ 3

Pattern 1729e:
        1729 is the first absolute Euler pseudoprime.
        An absolute Euler pseudoprime is Euler pseudoprimes to any base coprime to itself.
        An odd composite integer n is an Euler pseudoprime to base b, if a and n are
        coprime, and b ^ (n−1)÷2 ≡ ±1 (mod n).

Pattern 1729f:
        1729 is a sphenic number,
        1729 is a centered cube number,
        1729 is a 12-gonal number,
        1729 is a 24-gonal and
        1729 is a 84-gonal number.

Pattern 1729g:
        1729 is divisible by the sum of its digits in base-10 (1729, 1 + 7 + 2 + 9 = 19)
       [Harshad number].

        1729 is divisible by the sum of its digits in base-8
        (1729 in base-8  = 3301, 3 + 3 + 0 + 1 = 7).

        1729 is divisible by the sum of its digits in base-16
        (1729 in base-16 =  6C1, 6 + C + 1     = 19).

        Not in base-2.
```

Pattern 1729h:
    The 1729th decimal place is the beginning of the first consecutive occurrence of
    all ten digits without repetition in the decimal representation of Euler's number.

Euler's number e:
2.718281828459045235360287471352662497757247093699959574966967627724076630353547594571382
1785251664274274663919320030599218174135966290435729003342952605956307381323286279434907 6
3233829880753195251019011573834187930702154089149934884167509244761460668082264800168477 4
1185374234544243710753907774499206955170276183860626133138458300075204493382656029760673 7
1132007093287091274437470472306969772093101416928368190255151086574637721112523897844250 5
6953696770785449969967946864454905987931636889230098793127736178215424999229576351482208 2
6989519366803318252886939849646510582093923982948879332036250944311730123819706841614039 7
0198376793206832823764648042953118023287825098194558153017567173613320698112509961818815 9
3041690351598885193458072738667385894228792284999208680582574927961048419844436346324 49
6848756023362482704197862320900021609902353043699418491463140934317381436405462531520961 83
6908887070167683964243781405927145635490613031072085103837505101157477041718986106873969 6
5521267154688957035035402123407849819334321068170121005627880235193033224750158539047304
1995777709350366041699732972508868769664035557071622684471625607988265178713419512466520 1
0305921236677194325278675398558944896970964097545918569563802363701621120477427228364896 1
342251644507818244235294863637214174023889344124796357437026375529444833799801612549227 85
0925778256209262264832627793338656648162772516401910590049164499288931505660472580277863 1
8641551956532442586982946959308019152987211725563475463964479101459040905862984967912874 0
6870504895858671747985466775757320568128845920541334053922000113786300945560688166740016 9
8420558040336379537645203040243225661352783695117788386387443966253224985065499588623428 1
1899707733276171783928034946501434558897▶0719425863◀...

The circle constant π:
3.141592653589793238462643383279502884197169399375105820974944592307816406286208998628034
82534211706798214808651328230664709384460955058223172535940812848111745028410270193852110
5559644622948954930381964428810975665933446128475648233786783165271201909145648566923 4603
4861045432664821339360726024914127372458700660631558817488152092096282925409171536436 7892
5903600113305305488204665213841469519415116094330572703657595919530921861173819326117 9310
5118548074462379962749567351885752724891227938183011949129833673362440656643086021394 9463
9522473719070217986094370277053921717629317675238467481846766940513200005681271452635 60827
7857713427577896091736371787214684409012245330146549585371050792279689258923542019956 11
2129021960864034418159813629774771309960518707211349999998372978049951059731732816096 3185
9502445945534690830264252230825334468503526193118817101000313783875288658753320838142 0617
1776691473035982534904287554687311595628638823537875937519577818577805321712268066130 0192
7876611195909216420198938095257201065485863278865936153381827968230301952035301852968 9957
7362259941389124972177528347913151557485724245150695950829533116861727855889075098381 754
6374649393192550604009277016711390098488240128583616035637076601047101819429555961989 4676
7837449448255379774726847104047534646208046684259069491293313677028989152104752162056 9660
2405803815019351125338243003558764024749647326391419927260426992279678235478163600934 1721
6412199245863150302861829745557067498385054945885869269956909272107975093029553211653 4498
7202755960236480665499119881834797753566369807426542527862551818417574672890977772793 8000
8164706001614524919217321721477235014144197356854816136115735255213347574184946843852 3323
9073941433345477624168625189835694855 62▶0992192221◀...

The golden ratio φ:
1.618033988749894848204586834365638117720309179805762862135448622705260462818902449707207
2041893911374847540880753868917521266338622235369317931800607667263544333890865959395 8290
5638322661319928290267880675208766892501711696207032221043216269548626296313614438149 7587
0122034080588795445474924618569536486444924104432077134494704956584678850987433944221 2544
8770664780915884607499887124007652170575179788341662562494075890697040000281210427621 77111
7778053153171410117046665991466979873176135600670874807101317952368942752194843530567 8300
2287856997829778347845878228911097625003026961561700250464338243776486102838312683303 7242
9267526311653392473167111211588186385133162038400522216579128667529465490681131715993 4323
5973494985090409476213222981017261070596116456299098162905552085247903524060201727997 4717
5342777592778625619432082750513121815628551222480939471234145170223735805772786160086 8838
2952304592647878017889921990270776903895321968198615143780314997411069260886742962267 5756
0523172777520353613936210767389376455606060592165894667595519004005559089502295309423 1248
2355212212415444006470340565734797663972394949946584578873039623090375033993856210242 3690
2513868041457799569812244574717803417312645322041639723213404444948730231541767689375 2103
0687378803441700939544096279558986787232095124268935573097045095956844017555198819218 0206
4052905518934947592600734852282101088194644544222318891319294689622002301443770269923 0078
0308526118075451928877050210968424936271359251876077788466583615023891349333312231053 3923
2136243192637289106705033992822652635562090297986424727597725655086154875435748264718 1414
5127000602389016207773224499435308899905016803281121943204819643876758633147985719113 978
1539780747615077221175082694586393204 56▶5209896985◀...

```
-----------------
Further Research:
-----------------
```

1)
Starting from N=114 and using bi-symmetry (as stated in Quran 39:23)
we should be able to find all 114 verses-per-chapter numbers mathematically,
just as chapter 87 was found to have 19 verses to keep chapter 57 at its position
regardless of sorting order of the chapter table by C×V multiplication.

2a)
God says angels have 2, 3, or 4 wings

بِسْمِ ٱللَّهِ ٱلرَّحْمَٰنِ ٱلرَّحِيمِ ٱلْحَمْدُ لِلَّهِ فَاطِرِ ٱلسَّمَٰوَٰتِ وَٱلْأَرْضِ جَاعِلِ ٱلْمَلَٰئِكَةِ رُسُلًا أُولِىٓ أَجْنِحَةٍ مَّثْنَىٰ وَثُلَٰثَ وَرُبَٰعَ ۚ يَزِيدُ فِى ٱلْخَلْقِ مَا يَشَآءُ ۚ إِنَّ ٱللَّهَ عَلَىٰ كُلِّ شَىْءٍ قَدِيرٌ

Quran 35:1 "In the Name of Allah, the All-beneficent, the All-merciful.
All praise belongs to Allah, originator of the heavens and the earth, maker of the angels
[His] Messengers, possessing wings, two, three or four [of them].
He adds to the creation whatever He wishes. Indeed Allah has power over all things."

which may mean that angels are programs that God uses to regulate the affairs of the
universe and the number of their wings might be bases for different number systems.
[Abdulsalam Al-Mayahi, UK]

2b)
Or 2, 3, or 4 wings could refer to the number of prime factors a number has.
So we may need to reclassify numbers into N-prime-factors not simple primes and
composites.
        - The Unit   has 0 prime factors [1 = 1]
        - Primes   have 1 prime factor   [7 = 7]
        - Semi-primes   have 2 prime factors [9 = 3×3]
        - Tri-primes   have 3 prime factors [114 = 2×3×19]. Sphenic number has 3
distinct prime factors.
        - Quad-primes   have 4 prime factors [100 = 2×2×5×5]
        ... and God adds to the creation whatever He wishes يَزِيدُ فِى ٱلْخَلْقِ مَا يَشَآءُ

3)
Addition and subtraction of 3^i [i=0..N] builds all numbers from 1 to sum of all "3^i"s.
Ex: 3^0, 3^1, 3^2, 3^3 = 1, 3, 9, 27 respectively can build all numbers from 1 to 40:
```
 1 = 1
 2 = 3-1
 3 = 3
 4 = 1+3
 5 = 9-3-1
 6 = 9-3
 7 = 9-3+1
 8 = 9-1
 9 = 9
10 = 9+1
11 = 9+3-1
12 = 9+3
13 = 9+3+1
...
40 = 27+9+3+1
```

This may imply a base-3 number system is used in the Quran.

```
-------
CREDITS
-------
Pattern   1 :  J. Rahmani and Kourosh Jamneshan, Iran. [http://amazing19.com]
Pattern   2 :  J. Rahmani and Kourosh Jamneshan, Iran. [http://amazing19.com]
Pattern   3 :  J. Rahmani and Kourosh Jamneshan, Iran. [http://amazing19.com]
Pattern   4 :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 1    :  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern   5a:  Halis Aydemir, Turkey. [http://symmetricbook.com]
Pattern   5b:  Sabri Tahboub, Palestine.
 Note 1    :  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern   6a:  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 1    :  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern   6b:  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 1    :  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern   7a:  Maher Amin, Iraq.
Pattern   7b:  Maher Amin, Iraq.
Pattern   7c:  Maher Amin, Iraq.
Pattern   8 :  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern   9a:  Unknown Author.
Pattern   9b:  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 1    :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 2    :  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern   10:  Maher Amin, Iraq.
Pattern   11a:  Sabri Tahboub, Palestine and Dr. Hatim Zaghloul, Egypt.
[http://7ameem.com]
Pattern   11b:  Sabri Tahboub, Palestine.
Pattern   11c:  Sabri Tahboub, Palestine.
Pattern   12 :  Sabri Tahboub, Palestine.
Pattern   14a:  Sabri Tahboub, Palestine.
Pattern   14b:  Sabri Tahboub, Palestine.
Pattern   14c:  Sabri Tahboub, Palestine.
 Note 1    :  Sabri Tahboub, Palestine.
Pattern   15a:  Sabri Tahboub, Palestine.
 Note 1    :  Sabri Tahboub, Palestine.
Pattern   15b:  Sabri Tahboub, Palestine.
Pattern   15c:  Sabri Tahboub, Palestine.
Pattern   15d:  Sabri Tahboub, Palestine.
 Note 1    :  Sabri Tahboub, Palestine.
Pattern   16a:  Sabri Tahboub, Palestine.
 Note 1    :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 2    :  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern   16b:  Sabri Tahboub, Palestine.
 Note 1    :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 2    :  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern   17a:  Abdullah Jalghoum, Jordan.
Pattern   17b:  Abdullah Jalghoum, Jordan.
Pattern   17c:  Abdullah Jalghoum, Jordan.
Pattern   17d:  Maher Amin, Iraq.
Pattern   17e:  Abdullah Jalghoum, Jordan.
Pattern   17f:  Maher Amin, Iraq.
Pattern   17g:  Maher Amin, Iraq.
Pattern   17h:  Maher Amin, Iraq.
Pattern   17i:  Maher Amin, Iraq.
Pattern   19a:  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern   19b:  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern   19c:  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern   19d:  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern   19e:  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 1    :  Sabri Tahboub, Palestine.
 Note 2    :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 3    :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 4    :  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern   19f:  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 1    :  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern   19g:  Sabri Tahboub, Palestine.
Pattern   20a:  Sabri Tahboub, Palestine and Dr. Hatim Zaghlool, Egypt.
Pattern   20b:  Sabri Tahboub, Palestine.
 Note 1    :  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern   20c:  Sabri Tahboub, Palestine.
```

```
Pattern  20d:  Sabri Tahboub, Palestine and Dr. Hatim Zaghlool, Egypt.
Pattern  20e:  Sabri Tahboub, Palestine.
Pattern  20f:  Sabri Tahboub, Palestine.
Pattern  20g:  Maher Amin, Iraq and Sabri Tahboub, Palestine.
 Note 1     :  Sabri Tahboub, Palestine.
Pattern  21a:  Sabri Tahboub, Palestine.
 Note 1     :  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern  21b:  Dr. Hatim Zaghloul, Egypt. [http://7ameem.com]
 Note 1     :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 2     :  Maher Amin, Iraq.
Pattern  21c:  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern  22a:  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern  22b:  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern  22c:  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern  22d:  Sabri Tahboub, Palestine.
 Note 1     :  Sabri Tahboub, Palestine.
 Note 2     :  Sabri Tahboub, Palestine.
Pattern  22e:  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern  22f:  Sabri Tahboub, Palestine.
Pattern  23a:  Dr. Haifeng Xu, Math Dept, University of Yangzhou, China.
Pattern  23b:  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern  23c:  Fathy Darweesh, Egypt. [http://facebook.com/fathy.darweesh]
Pattern  31a:  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern  31b:  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 1     :  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern  31c:  Aminreza Abrahimi Saba, Iran.
Pattern  32 :  Sabri Tahboub, Palestine.
Pattern  37a:  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 1a    :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 1b    :  Israa Abdul-Razzaq Abdul-Kareem, Iraq.
 Note 2a    :  Ge Jin Ting, Yancheng, Jiangsu, China.
 Note 2b    :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 3a    :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 3b    :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 3c    :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 4     :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 1     :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 2     :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 3     :  Salim Salih Husein, Iraq.
 Note 5a    :  Dr. Hatim Zaghlool, Egypt. [http://7ameem.com]
 Note 5b    :  Ted Stanov, Bulgaria. [6-5x4322@gmx.com]
 Note 6a    :  Dr. Hatim Zaghlool, Egypt. [http://7ameem.com]
 Note 6b    :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 7     :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 8     :  Unknown, Prime Curios! [http://primes.utm.edu/curios/page.php/37.html]
 Note 9     :  Patterson, Prime Curios! [http://primes.utm.edu/curios/page.php/37.html]
 Note 10    :  Al-Humaid, Prime Curios! [http://primes.utm.edu/curios/page.php/37.html]
 Note 11    :  Unknown, Prime Curios! [http://primes.utm.edu/curios/page.php/37.html]
 Note 12    :  Unknown, Prime Curios! [http://primes.utm.edu/curios/page.php/37.html]
 Note 12    :  Natch, Prime Curios! [http://primes.utm.edu/curios/page.php/37.html]
 Note 13    :  Punches, Prime Curios! [http://primes.utm.edu/curios/page.php/37.html]
 Note 13a   :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 13b   :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 14    :  Losnak, Prime Curios! [http://primes.utm.edu/curios/page.php/37.html]
 Note 15    :  Wu, Prime Curios! [http://primes.utm.edu/curios/page.php/37.html]
 Note 16a   :  Ted Stanov, Bulgaria. [6-5x4322@gmx.com]
 Note 16b   :  Ted Stanov, Bulgaria. [6-5x4322@gmx.com]
 Note 17    :  Waring's problem, http://en.wikipedia.org/wiki/37_(number)
 Note 18    :  Ted Stanov, Bulgaria. [6-5x4322@gmx.com]
 Note 19    :  Centered hexagonal number,
http://en.wikipedia.org/wiki/Centered_hexagonal_number
Pattern  37b:  Dr. Hatim Zaghlool, Egypt. [http://7ameem.com]
Pattern  37c:  Dr. Hatim Zaghlool, Egypt. [http://7ameem.com]
Pattern  37d:  Dr. Hatim Zaghlool, Egypt. [http://7ameem.com]
Pattern  37e:  Dr. Hatim Zaghlool, Egypt. [http://7ameem.com]
Pattern  37f:  Dr. Hatim Zaghlool, Egypt. [http://7ameem.com]
 Note 1     :  Dr. Hatim Zaghlool, Egypt. [http://7ameem.com]
 Note 2     :  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern  37g:  Dr. Hatim Zaghlool, Egypt. [http://7ameem.com]
Pattern  37h:  Sabri Tahboub, Palestine.
```

```
 Note 1      :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 2      :  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern  57a:  Maher Amin, Iraq.
Pattern  57b:  Sabri Tahboub, Palestine.
 Note 1      :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 2      :  Well known fact in support of Abjad_Gematria system.
Pattern  91 :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 1      :  Abdul-Daem Al-Kaheel (عبد الدائم الكحيل), Syria. [http://kaheel7.com]
 Note 2      :  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern 110 :  Mahmoud Allu Abu-Mu'tez, Palestine. محمود علو ابو معتز
 Note 1      :  Mahmoud Allu Abu-Mu'tez, Palestine. محمود علو ابو معتز
 Note 2      :  Abdulkhaliq BuShikhi, Morocco/France.
 Note 3      :  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern 113 :  Sabri Tahboub, Palestine.
Pattern 114a:  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 1      :  Sabri Tahboub, Palestine.
 Note 2      :  Hady Al-Thahaby, Iraq. [http://facebook.com/hadyalthahaby]
 Note 3      :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 4      :  Mahmoud Allu Abu-Mu'tez, Palestine. محمود علو ابو معتز
 Note 5      :  Ali Adams + Mahmoud Allu Abu-Mu'tez
 Note 6      :  Sabri Tahboub, Palestine.
 Note 7      :  Sabri Tahboub, Palestine.
 Note 8a     :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 8b     :  Aminreza Abrahimi Saba, Iran.
 Note 8c     :  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern 114b:  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern 114c:  Maher Amin, Iraq.
 Note 1      :  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern 129a:  http://ar-
ar.facebook.com/permalink.php?story_fbid=1656783217889383&id=1450804781820562
 Note 1      :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 2      :  Mahmoud Allu Abu-Mu'tez, Palestine. محمود علو ابو معتز
Pattern 129b:  Mahmoud Allu Abu-Mu'tez, Palestine. محمود علو ابو معتز
Pattern 129c:  Maher Amin, Iraq.
Pattern 129d:  Abdulkhaliq BuShikhi, Morocco/France.
 Note 1      :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 2      :  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern 129e:  Mahmoud Allu Abu-Mu'tez, Palestine. محمود علو ابو معتز
 Note 1      :  Mahmoud Allu Abu-Mu'tez, Palestine. محمود علو ابو معتز
 Note 2      :  Mahmoud Allu Abu-Mu'tez, Palestine. محمود علو ابو معتز
 Note 3      :  Mahmoud Allu Abu-Mu'tez, Palestine. محمود علو ابو معتز
 Note 4      :  Mahmoud Allu Abu-Mu'tez, Palestine. محمود علو ابو معتز
 Note 5      :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 6      :  Mahmoud Allu Abu-Mu'tez, Palestine. محمود علو ابو معتز
Pattern 139a:  Yunis Hasan Al-Yasiri, Iraq.
Pattern 139b:  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern 139c:  Yunis Hasan Al-Yasiri, Iraq.
Pattern 227a:  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern 227b:  Sabri Tahboub, Palestine.
Pattern 227c:  Fakhir60 [http://answering-
christianity.com/fakir60/prime_numbers_in_the_holy_quran]
Pattern 227d:  Sabri Tahboub, Palestine.
Pattern 227e:  Maher Amin, Iraq.
 Note 1      :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 2      :  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern 229 :  Sabri Tahboub, Palestine.
 Note 1      :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 2      :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 3      :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 4      :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 5      :  Ali Adams, Iraq/UK. [http://heliwave.com] + Sabri Tahboub, Palestine.
 Note 6      :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 7      :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 8      :  Sabri Tahboub, Palestine.
 Note 9      :  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern 263a:  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 1      :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 2      :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 3      :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 4      :  Ali Adams, Iraq/UK. [http://heliwave.com]
```

```
 Note 5      :  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern 263b:  Sabri Tahboub, Palestine.
 Note 1      :  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern 269a:  Sabri Tahboub, Palestine.
 Note 1      :  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern 269b:  Sabri Tahboub, Palestine.
Pattern 297 :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 1      :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 2      :  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern 319a:  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 1      :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 2      :  Sabri Tahboub, Palestine.
 Note 3      :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 4      :  Dr. Hatim Zaghlool, Egypt. [http://7ameem.com]
 Note 5      :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 6      :  Dr. Hatim Zaghlool, Egypt. [http://7ameem.com]
 Note 7      :  Dr. Hatim Zaghlool, Egypt. [http://7ameem.com]
 Note 8      :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 9      :  Diana Hamdan, Jordan.
 Note 10     :  Dr. Hatim Zaghlool, Egypt. [http://7ameem.com]
Pattern 319b:  Abdullah Jalghoum, Jordan [C+V], Maher Amin, Iraq [C×V]
 Note 1      :  Maher Amin, Iraq.
 Note 2      :  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern 319c:  Abdullah Jalghoum, Jordan.
Pattern 319d:  Abdullah Jalghoum, Jordan [chapters], Maher Amin, Iraq [verses]
Pattern 319e:  Diana Hamdan, Jordan.
Pattern 319f:  Dr. Hatim Zaghlool, Egypt. [http://7ameem.com]
 Note 1      :  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern 319g:  Dr. Hatim Zaghlool, Egypt. [http://7ameem.com]
Pattern 319h:  Abdullah Jalghoum, Jordan.
 Note 1      :  Khaled Fagih, Jordan [km_faqih@aabu.edu.jo]
 Note 2      :  Sabri Tahboub, Palestine.
Pattern 319i:  Dr. Hatim Zaghlool, Egypt. [http://7ameem.com]
Pattern 319j:  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 1      :  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern 319k:  Sabri Tahboub, Palestine.
 Note 1      :  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern 449a:  Sabri Tahboub, Palestine.
 Note 1      :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 2      :  Punches, Prime Curios! [http://primes.utm.edu/curios/page.php/449.html]
Pattern 449b:  Dr. Haifeng Xu, Math Dept, University of Yangzhou, China.
 Note 1      :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 2      :  Sabri Tahboub, Palestine.
 Note 3      :  Thoms, Prime Curios! [http://primes.utm.edu/curios/page.php/449.html]
 Note 4      :  Wagler, Prime Curios! [http://primes.utm.edu/curios/page.php/449.html]
 Note 5      :  http://www.virtuescience.com/449.html
 Note 6      :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 7      :  Sabri Tahboub, Palestine.
 Note 8      :  Sabri Tahboub, Palestine.
Pattern 449c:  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern 506a:  Ali Adams, Iraq/UK. [http://heliwave.com] and Dr. Hatim Zaghlool, Egypt.
[http://7ameem.com]
 Note 1      :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 2      :  Tariq Majeed Al-Kraimi, Iraq.
 Note 2a     :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 2b     :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 3      :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 4      :  Dr. Hatim Zaghlool, Egypt. [http://7ameem.com]
 Note 5      :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 6      :  Dr. Waleed S. Mohammed, Thailand. [http://7ameem.com]
 Note 7      :  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern 506b:  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 1      :  Sabri Tahboub, Palestine.
 Note 2      :  Sabri Tahboub, Palestine.
Pattern 561 :  Sabri Tahboub, Palestine.
 Note 1      :  Sabri Tahboub, Palestine.
 Note 2      :  Sabri Tahboub, Palestine.
 Note 3      :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 4a     :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 4b     :  Ali Adams, Iraq/UK. [http://heliwave.com]
```

```
 Note 5      :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 6a     :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 6b     :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 7      :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 8      :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 9      :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 10     :  Hady Al-Thahaby, Iraq. [http://facebook.com/hadyalthahaby]
 Note 11     :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 12     :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 13     :  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern 619a:  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 1      :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 2      :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 3      :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 4      :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 5      :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 6      :  http://primes.utm.edu/curios/page.php/19.html
 Note 7      :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 8      :  Dr. Waleed S. Mohammed, Thailand. [http://7ameem.com]
 Note 9      :  Hady Al-Thahaby, Iraq. [http://facebook.com/hadyalthahaby]
 Note 10     :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 11     :  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern 619b:  Dr. Waleed S. Mohammed, Thailand. [http://7ameem.com]
 Note 1      :  Dr. Waleed S. Mohammed, Thailand. [http://7ameem.com]
 Note 2      :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 3      :  Dr. Waleed S. Mohammed, Thailand. [http://7ameem.com]
 Note 4      :  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern 619c:  Sabri Tahboub, Palestine.
 Note 1      :  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern 619d:  Hady Al-Thahaby, Iraq. [http://facebook.com/hadyalthahaby]
 Note 1      :  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern 619e:  Hady Al-Thahaby, Iraq. [http://facebook.com/hadyalthahaby]
 Note 1      :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 2      :  Hady Al-Thahaby, Iraq. [http://facebook.com/hadyalthahaby]
Pattern 619f:  Mahmoud Allu Abu-Mu'tez, Palestine. محمود علو ابو معتز
Pattern 619g:  Hady Al-Thahaby, Iraq. [http://facebook.com/hadyalthahaby]
Pattern 619h:  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 1      :  Hady Al-Thahaby, Iraq. [http://facebook.com/hadyalthahaby]
 Note 2      :  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern 729a:  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern 729b:  Aminreza Abrahimi Saba, Iran.
Pattern 729c:  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern 729d:  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern 729e:  Jafar Al-Badran, UK.
Pattern 729f:  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern 729g:  Jafar Al-Badran, UK.
Pattern 777a:  http://youtu.be/G28nR1Jl_N4
Pattern 777b:  http://youtu.be/G28nR1Jl_N4
Pattern 777c:  http://youtu.be/G28nR1Jl_N4
Pattern 777d:  http://youtu.be/G28nR1Jl_N4
 Note 1      :  Ali Adams, Iraq/UK. [http://heliwave.com]
 Note 2      :  Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern 1729a: Ali Adams, Iraq/UK. [http://heliwave.com]
Pattern 1729b: http://en.wikipedia.org/wiki/1729_(number)
Pattern 1729c: http://en.wikipedia.org/wiki/1729_(number)
Pattern 1729d: http://en.wikipedia.org/wiki/1729_(number)
Pattern 1729e: http://en.wikipedia.org/wiki/1729_(number)
Pattern 1729f: http://en.wikipedia.org/wiki/1729_(number)
Pattern 1729g: http://en.wikipedia.org/wiki/1729_(number)
Pattern 1729h: http://en.wikipedia.org/wiki/1729_(number)
```

The Key (الفاتحة)
7 verses = 29 words = 139 letters

7 + 29 + 139 = 175 = 5×5×7

اللهم صل على محمد وءال محمد = 557 in Abjad_Gematria

باب حطة = 175 in Alphabet_Primes1

Ali Adams (علي عبد الرزاق عبد الكريم القره غولي)
MSc Software Engineering, UK, 1994
BSc Electrical Engineering, Iraq, 1988
Website: heliwave.com
Email: heliwave@yahoo.com
Wechat: heliwave (Prefered)

Do it right, not what most consider right.
.... be a guiding light ....

God >

QuranCode Project
www.qurancode.com

©2019 Ali Adams

CREDITS:

http://tanzil.net for the Quran text and translations.
http://noorsoft.org and Yudi Rohmad for the root database.
http://qurandev.appspot.com for the word meanings.
http://corpus.quran.com for the word grammar.
http://everyayah.com for live audio streaming.
Authors of any used open-source projects or code fragments.

If you find QuranCode useful, please recite chapters الفاتحة and الإخلاص for the spirits (أرواح) and the souls (أنفُس) of its developers, sincere users, and their parents too. May Allah bless us all with guidance in this life and forgiveness and generous reward in the hereafter (مَغْفِرَةٍ وَأَجْرٍ كَرِيمٍ).

QuranCode and PrimeCalculator are open-source projects with contributions from

China, Egypt, France, Indonesia, Iran, Iraq, Jordan, Morocco, Norway, Pakistan, Palestine, Russia, Thailand, Turkey, UK, USA, stackoverflow.com, tanzil.net ...

The Sheeple

Falsehood's become the truth ... and chaos has spread,

Liars are upheld ... and good mouths are well weld.

Wisdom deserted all ... but a sleepless few,

Trance became the norm ... and to reality blindness wed.

Wake up and uphold ... what God has always said:

Don't step over others ... to reach a higher end,

Love each other so ... to the Truth you'd be led.

Ali Adams, 2006

Allah is the only Giver and all rewards go in circles of π.

أعلم أن الله هو فقط الرزّاق والثواب لتداول الأرزاق يدور بدوائر النسبة الثابتة پاي

3.14159265358979323846264338327950288419716939937510582097494459230781640628620899862803482534211706798214808651328230664709384460955058223172535940812848111745028410270193852110555964462294895493038196442881097566593344612847564823378678316527120190914564856692346034861045432664821339360726024914127372458700660631558811748815209209628292540917153643678925903600113305305488204665213841469519415116094330572703657595919530921861173819326117931051185480744623799627495673518857527248912279381830119491298336733624406566430860213949463952247371907021798609437027705392171762931767523846748184676694051320005681271452635608277857713427577896091736371787214684409012249534301465495853710507922796892589235420199561121290219608640344181598136297747713099605187072113499999983729780499510597317328160963185 ...

Please give people, animals and plants near you love, clean air, water, food, medicine, clothes, etc. and ask Allah sincerely to bring forward the re-appearance of our Imam peace be upon him and his forefathers and all praise to Allah always.

إشكر الله عملياً بإعطاء الناس والحيوانات والنباتات حُباً حقيقياً وهواءً نقياً وماءً مُروياً وأكلاً صحياً ودواءً مُشفياً وملبساً مُدفئاً وأدع الله سبحانه وتعالى أن يقرّب ظهور إمام العصر والزمان عليه وعلى ءابائه الصلاةُ والسلامُ والحمد لله ربِّ العالمين.

www.heliwave.com