Twin Numbers: 114 and 506

```
The Unit

Description

Prime number

P = Whole number 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

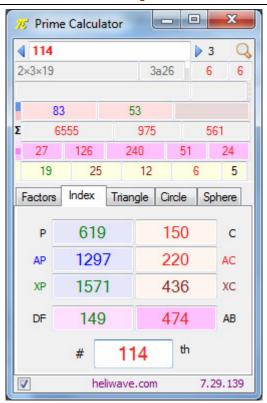
C = Whole number divisible by itself and others.

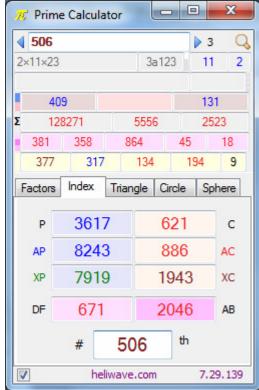
Additive Composite

AC = Composite with a composite digit sum.

Non-additive Composite

XC = Composite with a non-composite digit sum.
```





PrimeCalculator is open-source software from http://qurancode.com

```
114 \div 2 = 57 506 \div 2 = 253 median(1..57) = 29 median(1..253) = 127 57 \times 29 = 1653 253 \times 127 = 32131 16^{th} prime = 53 32^{nd} prime = 131
```

```
XC114 + AC114 - C114 = 506
436 + 220 - 150 = 506
XC506 - AC506 - C506 = XC114
1943 - 886 - 621 = 436
```

Outer Quran contains 114 chapters where Chapter 57 contains 29 verses. Inner Quran may contain 506 chapters where Chapter 253 contains 127 verses.

```
Upto 114, there are 16 additive primes and 53 additive composites
Upto 506, there are 42 non-additive primes and 131 non-additive composites
```

```
There are 229 4-chapter groups with sum of chapter numbers = 229 and sum of chapter verses = 229.

16 of these 4-chapter groups have an additive prime sum of words.

53 of these 4-chapter groups have a non-additive composite sum of words.
```

Outer Quran (القرءان العظيم) === 114 chapters with chapter #57 = 29 Verses Inner Quran (القرءان الكريم) === 506 chapters with chapter #253 = 127 Verses





قرءان كريم Simplified29_Alphabet_Primes1 = <mark>506</mark>

قرءان كريم Simplified28_Abjad_Gematria = 621 = C506

المطهرون Simplified29_Alphabet_Primes1 = **557**

ٱللَّهُمَّ صَلِّ عَلَىٰ مُحَمَّدٍ وَءَالِ مُحَمَّدٍ Simplified28_Abjad_Gematria = **557**

```
Fermat's Prime = \frac{4}{1} n + \frac{1}{1} = \frac{a^2}{19^2} + \frac{b^2}{14^2}
```

7 verses = 29 words = 139 letters with 124 diacritics with 56 dots $\text{where } 139 + 124 = 263 = 56^{\text{th}} \text{ prime number and } 139 + 124 + 56 = 319 = 6555 - 6236$ = sum of chapter numbers - sum of chapter verses = letters in first two pages of the Quran.

وَ ٱلْحَمْدُ لِلَّهِ رَبِّ ٱلْعُلَمِينَ Praise to God, the Sustainer of the worlds