

Prime numbers 1–1000

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, 269,
271, 277, 281, 283, 293, 307, 311, 313, 317,
331, 337, 347, 349, 353, 359, 367, 373, 379,
383, 389, 397, 401, 409, 419, 421, 431, 433,
439, 443, 449, 457, 461, 463, 467, 479, 487,
491, 499, 503, 509, 521, 523, 541, 547, 557,
563, 569, 571, 577, 587, 593, 599, 601, 607,
613, 617, 619, 631, 641, 643, 647, 653, 659,
661, 673, 677, 683, 691, 701, 709, 719, 727,
733, 739, 743, 751, 757, 761, 769, 773, 787,
797, 809, 811, 821, 823, 827, 829, 839, 853,
857, 859, 863, 877, 881, 883, 887, 907, 911,
919, 929, 937, 941, 947, 953, 967, 971, 977,
983, 991, 997

Fibonacci numbers below 10^{11}

0 1 1 1 2 3 5 8 13 21
34 55 89 144 233 377 610 987 1597 2584
4181 6765 10946 17711 28657
46368 75025 121393 196418 317811
514229 832040 1346269 2178309 3524578
5702887 9227465 14930352 24157817 39088169
63245986 102334155 165580141
267914296 433494437 701408733
1134903170 1836311903 2971215073
4807526976 7778742049 12586269025
20365011074 32951280099 53316291173
86267571272

Divisibilities

- 2** Last number is even
- 3** Digit sum is divisible by 3
- 4** (last 2 digits) %4 == 0
- 5** Last digit is 0 or 5
- 6** Divisible by 2 and 3
- 7** Alternating 3-digit-sum is divisible by 7
- 8** (last 3 digits) %8 == 0
- 9** Digit sum is divisible by 9
- 10** Last digit is 0
- 11** Alternating digit sum is divisible by 11
- 13** Alternating 3-digit-sum is divisible by 13
- 17** Alternating 8-digit-sum is divisible by 17
- 19** Alternating 9-digit-sum is divisible by 19
- 20** Last digit is 0 and digit before is even

- 2^n** Last n digits are divisible by 2^n
- 5^n** Last n digits are divisible by 5^n
- 10^n** Last n digits are 0
- $2^m 5^n$** Last $\max(m, n)$ digits are divisible by $2^m 5^n$
- 1...1** Not-alternating n -digit-sum ($\sum_{k=0}^{n-1} 10^k$) is divisible by 1...1
- 9...9** Not-alternating n -digit-sum ($10^n - 1$) is divisible by $10^n - 1$
- 100...001** Alternating n -digit-sum ($10^n + 1$) is divisible by $10^n + 1$

Rotation

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z
 B C D E F G H I J K L M N O P Q R S T U V W X Y Z A
 C D E F G H I J K L M N O P Q R S T U V W X Y Z A B
 D E F G H I J K L M N O P Q R S T U V W X Y Z A B C
 E F G H I J K L M N O P Q R S T U V W X Y Z A B C D
 F G H I J K L M N O P Q R S T U V W X Y Z A B C D E
 G H I J K L M N O P Q R S T U V W X Y Z A B C D E F
 H I J K L M N O P Q R S T U V W X Y Z A B C D E F G
 I J K L M N O P Q R S T U V W X Y Z A B C D E F G H
 J K L M N O P Q R S T U V W X Y Z A B C D E F G H I
 K L M N O P Q R S T U V W X Y Z A B C D E F G H I J
 L M N O P Q R S T U V W X Y Z A B C D E F G H I J K
 M N O P Q R S T U V W X Y Z A B C D E F G H I J K L
 N O P Q R S T U V W X Y Z A B C D E F G H I J K L M
 O P Q R S T U V W X Y Z A B C D E F G H I J K L M N
 P Q R S T U V W X Y Z A B C D E F G H I J K L M N O
 Q R S T U V W X Y Z A B C D E F G H I J K L M N O P
 R S T U V W X Y Z A B C D E F G H I J K L M N O P Q
 S T U V W X Y Z A B C D E F G H I J K L M N O P Q R
 T U V W X Y Z A B C D E F G H I J K L M N O P Q R S
 U V W X Y Z A B C D E F G H I J K L M N O P Q R S T
 V W X Y Z A B C D E F G H I J K L M N O P Q R S T U
 W X Y Z A B C D E F G H I J K L M N O P Q R S T U V
 X Y Z A B C D E F G H I J K L M N O P Q R S T U V W
 Y Z A B C D E F G H I J K L M N O P Q R S T U V W X
 Z A B C D E F G H I J K L M N O P Q R S T U V W X Y