Jihyo Kim

A01017545

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| --- | --- | --- | --- |
| **N** | **#Primes <N** | **Calculation time in ms (Brute force)** | **Calculation time in ms (Eratosthenes)** |
| 10 | 4 | 0 | 0 |
| 33 | 11 | 0 | 0 |
| 100 | 25 | 0 | 0 |
| 333 | 67 | 0 | 0 |
| 1000 | 168 | 0 | 0 |
| 3333 | 470 | 1 | 0 |
| 10000 | 1229 | 2 | 1 |
| 33333 | 3569 | 75 | 2 |
| 100000 | 9592 | 468 | 3 |
| 333333 | 28665 | 4421 | 3 |
| 1000000 | 78498 | 35114 | 8 |
| 3333333 | 239119 | N/A | 44 |
| 10000000 | 664579 | N/A | 93 |
| 33333333 | 2050943 | N/A | 425 |
| 100000000 | 5761455 | N/A | 1467 |
| 333333333 | 17955279 | N/A | 5033 |
| 1000000000 | 50847534 | N/A | 15092 |
| (Can you go any further?) |  |  |  |