PRACTICE

COMPETE

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Q Search

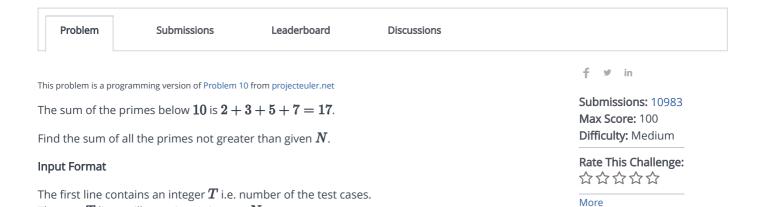


이 olegcherednik

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Project Euler #10: Summation of primes





Constraints

• $1 \le T \le 10^4$

The next T lines will contains an integer N.

• $1 \le N \le 10^6$

Output Format

Print the value corresponding to each test case in separate line.

Sample Input 0

2 5 10

Sample Output 0

10

Explanation 0

- For N=5, we have primes as $\{2,3,5\}$ and the sum is 10.
- For N=10, we have primes as $\{2,3,5,7\}$ and the sum is 17.