CSEC-ASTU Competitive Programming Contest 2021

Problem 4: 1 Million

Time Limit: 1 second

We were having a hard time making test data yesterday. So, we decided not to make an input data for this problem.

So, please make a program that prints all prime numbers under 1,000,000

Input

There is no input.

Output

Print all prime numbers under 1Million in increasing order, each separated by a space.

Sample Input 1	Sample Output 1
	2 3 5 7 11 13 17 19 …

Notes

The output is so large that we couldn't write it here… If you print the output like the given example, you will get wrong answer