

B (EN)

Time Limit: 1s

Memory Limit: 256MB

Description

Given an integer N , print only the even numbers from 1 to N

Input Format

A single integer N

Output Format

Print all the even numbers from 1 to N in a single line

Constraints

$2 \leq N \leq 1000$

Example

Input
20
Output
2 4 6 8 10 12 14 16 18 20

Explanation

The even numbers from 1 to 20 are 2, 4, 6, 8, 10, 12, 14, 16, 18, and 20 itself. So print all of them in a single line

Notes

Make sure not to leave a trailing space in your output. Trailing space is a space character at the end of a line that may not be visible