

Problem Statement

Henry is building a number analysis tool that helps users explore mathematical properties of integers. One of the features requires listing all the factors of a given number.

Your task is to help Henry by writing a program that takes an integer and prints all its factors in ascending order.

Input Format

- A single integer N , representing the number whose factors need to be found.

Output Format

- Print all the factors of N , separated by a single space.

Sample Input 0

```
6
```

Sample Output 0

```
1 2 3 6
```