

## All divisors of a natural number

Given a natural number  $n$ , print all distinct divisors of it including 1 and the number itself.

### Input:

The first line of input contains an integer  $T$  denoting the number of test cases. The first line of each test case is  $N$ ,  $N$  is the number whose divisors are to be printed.

### Output:

All the divisors of the given number including 1 and the number itself are displayed in a line with a single space between them in an increasing order.

### Constraints:

$1 \leq T \leq 30$

$1 \leq N \leq 100000$

### Example:

#### Input:

3

100

10

125

#### Output:

1 2 4 5 10 20 25 50 100

1 2 5 10

1 5 25 125