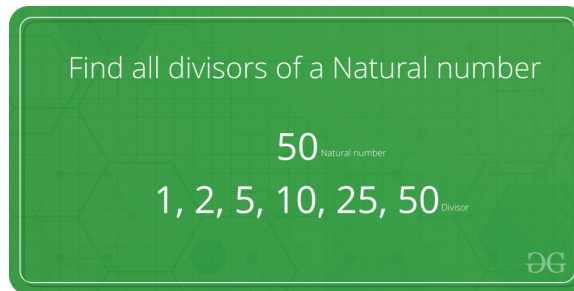


All Divisor of a Number

Given a natural number n, print all distinct divisors of it.



Examples:

Input : n = 10
Output: 1 2 5 10

Input: n = 100
Output: 1 2 4 5 10 20 25 50 100

Input: n = 125
Output: 1 5 25 125

```
#include<iostream>
using namespace std;

int main()
{
    int n;
    cin >> n;
    for(int i = 1; i <= n; i++)
    {
        if(n%i==0)
        {
            cout << i << ' ' ;
        }
    }
}
```

```
    return 0;  
}
```

INPUT :

6

OUTPUT :

1 2 3 6