

Find GCD 3

Take two integer inputs **x** and **y**. Then print the **gcd** of these two numbers as an integer output.

Input Format

T will be given as an integer input representing the number of test cases.

For each test case,

x will be given as an integer input in the first line,

y will be given as an integer input in the second line.

Constraints

```
1 <= T <= 2^10
1 <= x , y <= 2^10
```

Output Format

Print the **gcd** as an integer output.

Sample Input 0

```
2
100 35
20 7
```

Sample Output 0

```
5
1
```

Sample Input 1

```
1
300 20
```

Sample Output 1

```
20
```