**Problem-11:** Find a number whether it is prime or not.

**Problem-12:** Find number of divisors of a number.

**Problem-13:** Find sum of divisors of a number.

**Problem-14:** You are given a number **n.** You have to find number of prime numbers between range **1** to **n**.

**Problem-15:** <https://codeforces.com/contest/1589/problem/A>

After Solving the equation you will get,

For here you can see if we take

As in this problem multiple answer can be, so this is valid answer.

**Problem-16:** Suppose is an equation. What will be the value of **a**, **b**, **c** and **d**. So that for their values equation becomes true. If there are multiple solutions, print any of them.

For this problem, you can pic any value for a, b, c and d. Suppose if we take a=1, b=1, c=1 then left side will be 2. As left is equal to right side we can pic value 2 for d. In this type of problem you can create your own answer.

**Problem-17:** Suppose is an equation. What will be the value of **a**, **b**, **c**, **d** and **e**. So that for their values equation becomes true. If there are multiple solutions, print any of them.

For this also we can pick any value for a, b, c, d and e. If we pic a=1, b=1 and c=1 then left side will be 2. As left side is equal to right side, if we take d=2 and e=1 then right side will also be 2. So, the answer can be a=1, b=1, c=1, d=2 and e=1.