**Dexter GCD**

Our friend Dexter is a clever student .most of the time he is ranked as one of the top 5 in his class. Dexter saw many people die as they suffer from cancer so he decided to be a doctor. For that reason he spend his nights studying and working hard to fulfill his dream. Now it was time for a new semester and the subjects schedule has been announced which have some bad news that this semester Dexter has to study Mathematics which is considered as his only Fear. Dexter First Mathematics lecture wasn’t so good and he couldn’t understand anything at all!! Moreover he had a task which should be delivered in the coming next week. So it seems that Dexter is asking you to help him with this task and remember that while you are helping Dexter you are also saving lives. The task is that you are given 2 numbers and you have to find there GCD (greatest common divisor).

Input: The first line consist of 2 numbers “n”,”m” where (2<n, m<1000).

Output: there GCD.

Sample:

Input:

54 24

Output:

6