Prime Checker 🔖

by aa1992

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You are given a class *Solution* and its *main* method in the editor. Your task is to create a class *Prime*. The class *Prime* should contain a single method *checkPrime*.

The locked code in the editor will call the *checkPrime* method with one or more integer arguments. You should write the *checkPrime* method in such a way that the code prints only the prime numbers.

Please read the code given in the editor carefully. Also please do not use method overloading!

Note: You may get a compile time error in this problem due to the statement below:

```
BufferedReader br=new BufferedReader(new InputStreamReader(in));
```

This was added intentionally, and you have to figure out a way to get rid of the error.

Input Format

There are only five lines of input, each containing one integer.

Output Format

There will be only four lines of output. Each line contains only prime numbers depending upon the parameters passed to *checkPrime* in the *main* method of the class *Solution*. In case there is no prime number, then a blank line should be printed.

Sample Input

```
2
1
3
4
5
```

Sample Output

```
2
2
2 3
2 3 5
```

f   🐦   in

Submissions:9837

Max Score:25
Difficulty: Medium

Rate This Challenge:
☆☆☆☆☆

Current Buffer (saved locally, editable) ⑂ ↺

Java 7 ⌄ ⛶ ⚙

```
1 ▸ import ↔;
7
```
```
8
```
```
9 ▸ public class Solution {↔}
49
50
```

Line: 1 Col: 1

⬆ Upload Code as File   ☐ Test against custom input

Run Code   Submit Code

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