The Return of Odd and Even 1

You will be given two integers *A,B* as input. Starting from A print all the completely odd and completely even numbers.

Input Format

Input will consist of two lines.
First line will contain the value of A.
Second line will contain the value of B.

Constraints

A,B >=1

Output Format

Output will consist of two lines.
First line contains all the odd numbers.
Second line contains all the even numbers.

Sample Input 0

```
25
79
```

Sample Output 0

```
31 33 35 37 39 51 53 55 57 59 71 73 75 77 79
26 28 40 42 44 46 48 60 62 64 66 68
```