

You're given two numbers L and R . Print all odd numbers between L and R

(both inclusive) in a single line separated by space. And they should be in ascending order.

Input:

- First-line will contain two numbers L

and R

- .

Output:

Print all odd numbers in a single line separated by space.

Constraints

- $1 \leq L < R \leq 106$

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Sample Input 1:

2 9

Sample Output 1:

3 5 7 9

Sample Input 2:

3 4

Sample Output 2:

3

EXPLANATION:

- In the first example, odd numbers between 2 and 9 are 3, 5, 7, 9.
- In the second example, the only odd number in the range is 3.