import java.util.Scanner;

public class Prime\_E

{

public static void main(String[] args)

{

int low, high;

System.out.println("Enter a two Numbers :");

Scanner s=new Scanner(System.in);

low=s.nextInt();

high=s.nextInt();

while (low < high)

{

boolean flag = false;

for(int i = 2; i <= low/2; ++i)

{

if(low % i == 0)

{

flag = true;

break;

}

}

if (!flag && low != 0 && low != 1)

System.out.print(low + " ");

++low;

}

} }