2. Write a python program to generate prime number in an interval

You just need to take two number as input from stdin and you need to find prime numbers between those two numbers and print them.

Input Format  
You will be taking two numbers as an input from stdin one on each line respectively.

Constraints  
1 <= A, B <= 10^4

Output Format  
You need to print the prime numbers one on each line

sample example:  
Input  
900  
1000  
Output  
907  
911  
919  
929  
937  
941  
947  
953  
967  
971  
977  
983  
991  
997

code:

lower = int(input("Enter lower range: "))

upper = int(input("Enter upper range: "))

for num in range(lower,upper + 1):

if num > 1:

for i in range(2,num):

if (num % i) == 0:

break

else:

print(num)

