Write a program to print all the Non-Prime numbers between A and B? Sample Input: A = 12 B = 19

Sample Output:

14, 15, 16, 18

CODE:

def is\_prime(num):

if num < 2:

return False

for i in range(2, int(num\*\*0.5) + 1):

if num % i == 0:

return False

return True

def print\_non\_primes(A, B):

non\_prime\_numbers = [num for num in range(A, B+1) if not is\_prime(num)]

print("Non-prime numbers between {} and {}: {}".format(A, B, non\_prime\_numbers))

A = int(input("Enter the value of A: "))

B = int(input("Enter the value of B: "))

print\_non\_primes(A, B)

OUTPUT:

Enter the value of A: 12

Enter the value of B: 19

Non-prime numbers between 12 and 19: [14, 15, 16, 18]

>