

```
"""This program will take a number as input and finds all prime number
between 2 and this number"""
num_range = input("Enter any number: ")
for num in range(2,num_range+1):
    for i in range(2,num):
        if num % i ==0:
            #print num, " is not a prime number because it is divisible
by", i
            break
    else:
        #print num, "is a prime number"
        print num,
```