```
lower = int(input("Enter the Lower limit : ")) # Variable named 'Lower' is used user u
In [7]:
        upper = int(input("Enter the Upper limit : ")) # Variable named 'upper' is used user υ
        for num in range (lower, upper + 1): #This line starts a loop using a for loop. It ite
             if num > 1: #This line checks if the current number num being iterated is greater
                for i in range (2,num): #Inside the loop, another for loop is used to iterate
                     if num%i == 0: #This line checks if the current number num is divisible ev
                         break #If num is found to be divisible by i, the break statement is ex
                else: #This line is part of the inner for loop and is executed if the loop con
                     print (num) #Inside the else block, this line prints the current number nu
        Enter the Lower limit : 2
        Enter the Upper limit : 100
        2
        3
        5
        7
        11
        13
        17
        19
        23
        29
        31
        37
        41
        43
        47
        53
        59
        61
        67
        71
        73
        79
        83
        89
```

In []: