```
lower = 10
upper = 50
print("The prime numbers in the given range entered by you are")
for n in range(lower,upper+1):
  if n>1:
    for i in range (2,n):
      if(n % i) == 0:
        break
    else:
      print(n,end= " ")
```

```
The prime numbers in the given range entered by you are
11 13 17 19 23 29 31 37 41 43 47
```

```
t = int(input("Enter any number: "))

if t > 1:
    for i in range(2, t):
        if t % i == 0:
            print("The number entered is not a prime number.")
            break
    else:
        print("The number entered is a prime number.")
else:
    print("The number entered is not a prime number.")
```

```
Enter any number: 66
The number entered is not a prime number.
```