▾ using for loop

```
for i in range(10,51):
  for j in range(2,i):
    if i%j==0:
      break
  else:
    print(i,end=' ')
```

```
    11 13 17 19 23 29 31 37 41 43 47
```

▾ using while loop

```
i=10
j=2
while i<=50:
  while j<i:
    if i%j==0:
      i+=1
      break
    else:
      j+=1
  else:
    if j==i:
      print(i,end=' ')
      j=2
      i+=1
```

```
    11 13 17 19 23 27 29 31 35 37 41 43 47
```

✓ 0s   completed at 11:27 PM   ● ✕