```python
list=[20,12,13,14]
print(len(list))
```

4

```python
print(list)
```

[20, 12, 13, 14]

```python
print(list[3])
```

14

```python
l5=[]
l5.append("viv")
```

```python
print(l5)
```

['viv']

NameError   Traceback (most recent call
last)
~\AppData\Local\Temp\ipykernel_1176\935334045.py in <module>
----> 1 l1.insert(1,'prime')

NameError: name 'l1' is not defined

```python
l1=['viv','sri',100,101,'b']
print(len(l1))
```

5

```python
l1.insert(1,'prime')
print(l1)
```

['viv', 'prime', 'sri', 100, 101, 'b']

```python
l1[1:4]
```

['prime', 'sri', 100]

```python
for i in range(8):
    print(i)
```

0
1
2
3
4
5

6
7

```python
food=['biriyani','chicken rice','dosa']
cooldrink=['pepsi','coke','fanta','cola']
fd=food+cooldrink
print(fd)
```

```
['biriyani', 'chicken rice', 'dosa', 'pepsi', 'coke', 'fanta', 'cola']
```

```python
for i in fd:
    print(i,len(i))
```

```
biriyani 8
chicken rice 12
dosa 4
pepsi 5
coke 4
fanta 5
cola 4
```