

In [7]:



```
#list
list=[2,4,6,8,10,12,"java","php",14,16]
print(list)
result=list[2:5]
print(result)
list.reverse()
print(list)
list.append("Python")
print(list)
```

```
[2, 4, 6, 8, 10, 12, 'java', 'php', 14, 16]
[6, 8, 10]
[16, 14, 'php', 'java', 12, 10, 8, 6, 4, 2]
[16, 14, 'php', 'java', 12, 10, 8, 6, 4, 2, 'Python']
```

In [6]:

```
#tuple  
mytuple=(2,4,2,8,10,12,14,16,18,20)  
print(mytuple)  
result=mytuple.count(2)  
print(result)  
index=mytuple.index(10)  
print(index)
```