

```
In [1]: #append
A = [1,2,3,4,5]
A.append(6)
print(A)

[1, 2, 3, 4, 5, 6]
```

```
In [2]: #insert
A=[1,2,3,4,5,6]
A.insert(3,10)
print(A)

[1, 2, 3, 10, 4, 5, 6]
```

```
In [4]: #extend
A=[1,2,3,4,5]
B=[4,5,6]
A.extend(B)
print(A)

[1, 2, 3, 4, 5, 4, 5, 6]
```

```
In [6]: #remove
A=[1,2,3,4,5,6,7,2,5,3,4]
A.remove(4)
print(A)

[1, 2, 3, 5, 6, 7, 2, 5, 3, 4]
```

```
In [8]: #pop
A=[1,2,3,4,5,6,7]
B=A.pop(5)
print(A)
print(B)

[1, 2, 3, 4, 5, 7]
6
```

```
In [12]: #index
A=[1,2,3,4,5,6,7]
B=A.index(4)
print(B)

3
```

```
In [13]: #count
A=[1,2,3,2,5,3,7,2,9,4,3,6,10,5]
B=A.count(10)
print(B)

1
```

```
In [15]: #sort
A=[4,2,6,1,8,3,6,2,7,9,10]
A.sort()
print(A)

[1, 2, 2, 3, 4, 6, 6, 7, 8, 9, 10]
```

```
In [17]: #reverse
A=[2,8,10,3]
```

```
A.reverse()  
print(A)
```

```
[3, 10, 8, 2]
```

```
In [ ]:
```