

In [1]: *#operations on List*

```
List1 = [190,261,23]
print(List1)
```

[190, 261, 23]

In [2]: List1.append(32)

```
print(List1)
```

[190, 261, 23, 32]

In [3]: List1.insert(1,20)

```
print(List1)
```

[190, 20, 261, 23, 32]

In [4]: List1.remove(261)

```
print(List1)
```

[190, 20, 23, 32]

In [5]: List1.pop(0)

```
print(List1)
```

[20, 23, 32]

In [6]: List1[0]=2

```
print(List1)
```

[2, 23, 32]

In [7]: *#operations on dictionary*

```
my_dict = {"United States": "Washington D.C.", "Italy": "Rome", "England": "Lond"}
print(my_dict)
```

{'United States': 'Washington D.C.', 'Italy': 'Rome', 'England': 'London'}

In [8]: my_dict["Germany"] = "Berlin"

```
print(my_dict)
```

{'United States': 'Washington D.C.', 'Italy': 'Rome', 'England': 'London', 'Germany': 'Berlin'}

In [9]: del my_dict["United States"]

```
print(my_dict)
```

{'Italy': 'Rome', 'England': 'London', 'Germany': 'Berlin'}

In [10]: my_dict["England"] = "LDN"

```
print(my_dict)
```

{'Italy': 'Rome', 'England': 'LDN', 'Germany': 'Berlin'}

In [11]: *#operations on sets*

```
set1 = {112, 114, 116, 118, 115}
print(set1)
```

{112, 114, 115, 116, 118}

```
In [12]: set1.add(32)  
print(set1)
```

```
{112, 32, 114, 115, 116, 118}
```

```
In [13]: set1.remove(114)  
print(set1)
```

```
{112, 32, 115, 116, 118}
```

```
In [14]: set1.discard(116)  
print(set1)
```

```
{112, 32, 115, 118}
```

```
In [ ]:
```