

In []:

```
# Task7 - go through other inbuilt methods like  
1) difference() 2) symmetric_difference()
```

difference()

In []:

```
difference()    #The difference() method returns a set that contains the difference between two sets.
```

In [4]:

```
x = {"ashwin", "ramesh", "surse"}  
y = {"mayur", "sunil", "wadge"}
```

```
z = x.difference(y)
```

```
print(z)
```

```
{'ashwin', 'ramesh', 'surse'}
```

symmetric_difference()

In []:

```
symmetric_difference() #The symmetric_difference() method returns a set that contains all items from both set,  
                        #but not the items that are present in both sets.
```

In [5]:

```
x = {"ashwin", "ramesh", "surse"}  
y = {"mayur", "sunil", "wadge"}
```

```
z = x.symmetric_difference(y)
```

```
print(z)
```

```
{'sunil', 'ashwin', 'mayur', 'surse', 'wadge', 'ramesh'}
```

In []:

In []:

```
#In-built data structures
```

In []:

```
Text Type:      str  
Numeric Types:  int, float, complex  
Sequence Types: list, tuple, range  
Mapping Type:   dict  
Set Types:      set, frozenset  
Boolean Type:   bool  
Binary Types:   bytes, bytearray, memoryview
```