Sets are unordered collections of unique elements. Which means there can only be one representative of the same object.

```
In [1]:  myset = set()
```

```
In [2]:  myset
```

```
Out[2]:  set()
```

```
In [3]:  myset.add(1)
```

```
In [4]:  myset
```

```
Out[4]:  {1}
```

```
In [5]:  myset.add(2)
```

```
In [6]:  myset
```

```
Out[6]:  {1, 2}
```

```
In [7]:  mylist = [1,1,1,1,2,2,3,3]
```

```
In [8]:  set(mylist)
```

```
Out[8]:  {1, 2, 3}
```

```
In [9]:  mylist = [5,8,9,'sam',2.5]
```

```
In [10]:  set(mylist)
```

```
Out[10]:  {2.5, 5, 8, 9, 'sam'}
```

```
In [ ]:
```