Set

A set is a collection which is unordred and unindexed in a way that
we cannot be sure in which order the items will appear.

Set example

```
RYB_color = {"Red" ,"Yellow", " Blue"}
print( RYB _color)
>>> {'Red' ,'Yellow' ,'Blue'}
```

Access Items

```
for x in RYB_color:
print(x)
>>> Red
>>> Yellow
>>> Blue
```

Change Items

Since a set is not ordererd neither indexed, then we cannot acces to
any item to change its value.

Add Items

```
RYB_color.add( " White")
print( RYB _color)
>>> " Red " ,"White " ,"Ye llo w", "Blue "
```

Get the Length of a Set

print (le n(R YB_ color))
>>> 3

Delete a set

```
del RYB_color
```

Remove Item

```
RYB_color.remove( " Yellow ")
print( RYB _color)
>>> {'Red' ,'Blue'}
```

Join Two Sets

```
Second_color = {"Green " ,"Orange", "Purple"}
Color = RYB_co lor.union (Secon d_c olor)
print( Color)
>>> {'Yellow' ,'Orange' ,'Red' ,'Green', 'Blue' ,'Purple'}
```