**SETS**

* Sets are mutable but values present in sets are immutable
  + Means we can change the values in sets but the values should be immutable like int, str, tuple, etc
* Sets doesn’t allow duplicates.
* Ex set\_a = {1,2,’three’,4,’7’}

Operations on sests

* .add()
* .update([‘pen’])
* .remove() # Gives error if the value is not present in the set.
* .discard() # Removes the value if it is present else do nothing.
* len()
* clear()
* iterate

Set operations

* Union

Union = setA + setB

* Difference

Difference = setA - setB

* Intersection

intersection = setA - setB



