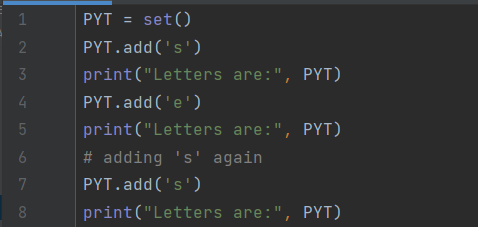
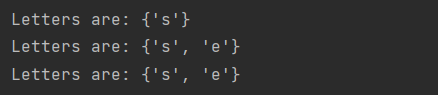
**Set Functions:**

**Add():**

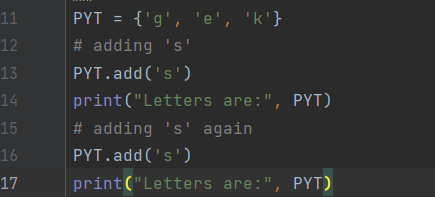
The Python set add() method adds a given element to a set if the element is not present in the set in python.

****

**Output:**

****

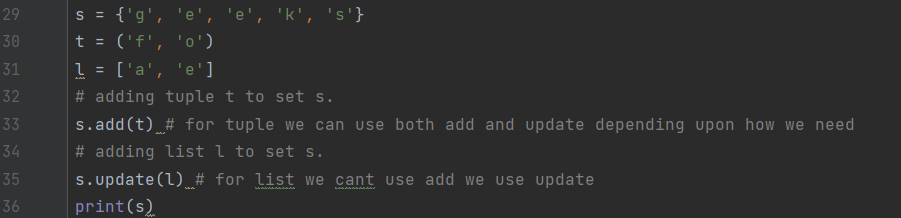
Adding element that is present in the set

****

**Output:**

****

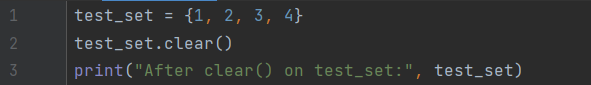
Adding iterable to a set

****

**Output:**

****

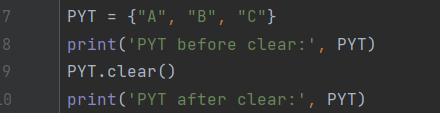
**Clear():**

****

**Output:**

****

Clear on strings

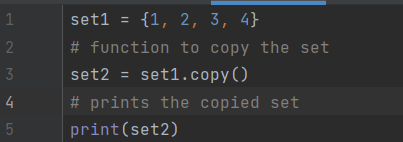
****

**Output:**

****

**Copy():**

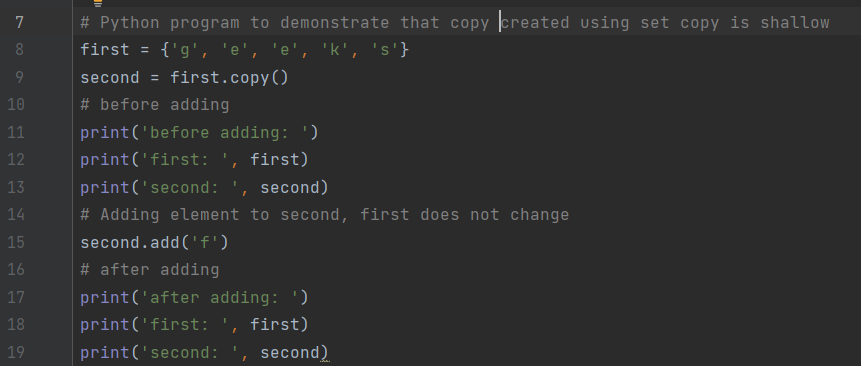
The copy() method returns a shallow copy of the set in python.

****

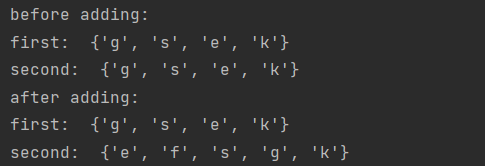
**Output:**

****

**Shallow copy**

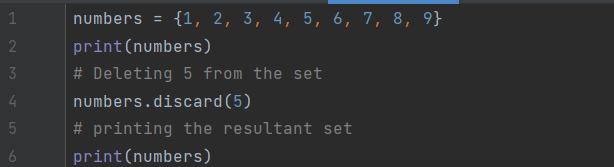
****

**Output:**

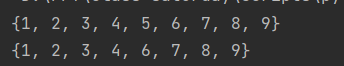
****

**Discard():**

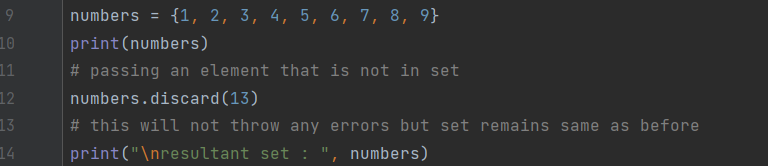
Python discard() is a built-in method to remove elements from the set. The discard() method takes exactly one argument. This method does not return any value.

****

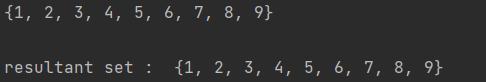
**Output:**

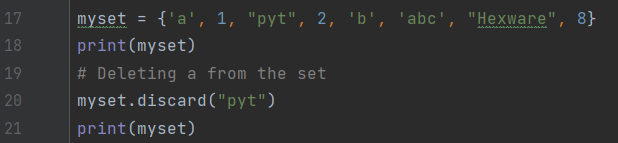
****

Discard() an item from a set that is not present in the Python set

****

**Output:**

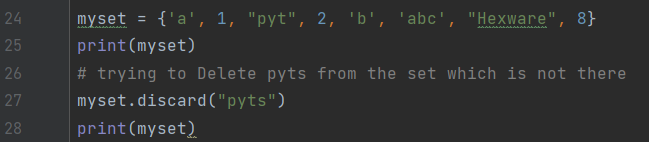
****

Discard() a String item from a set that is present in the Python Set****

**Output:**

****

Discard() String item from a set that is not present in the Python Set

****

**Output:**

****