5. remove(x):

It removes specified element from the set.
If the specified element not present in the Set then we will get KeyError

s={40,10,30,20}
s.remove(30)
print(s)   # {40, 10, 20}
s.remove(50) ==>KeyError: 50

6. discard(x):

It removes the specified element from the set.
If the specified element not present in the set then we won't get any error.

s={10,20,30}
s.discard(10)
print(s)   ===>{20, 30}
s.discard(50)
print(s)   ==>{20, 30}

Q. What is the difference between remove() and discard() functions in Set?
Q. Explain differences between pop(),remove() and discard() functionsin Set?

7.clear():

To remove all elements from the Set.

```
1.  s={10,20,30}
2.  print(s)
3.  s.clear()
4.  print(s)
5.
6.  Output
7.  {10, 20, 30}
8.  set()
```