## Methods in HashSet

addAll() will add all the elements in one collection to another collection class. Example: import java. util. x; public class HSDemof public static void main (String [] args) { HashSet chicketers = new HashSet(); chicketers . add ("sachin"); chicketers - add ("dhoni"); cricketers add ("virat"); System.out.println ("Cricketers: "+ cricketers); HashSet footballers = new HashSef(); footballers. add ("messi"); tootballers. add ("nonaldo"); System out println ("Footballers: "+ footballers); HashSet players = new HashSet(); Players add ("nadal"); System. out printin ("Players: "+ players); players. add Ali (cricketus); players. addAll (tootballers); system.out.println("Players: "+ players);

Output:

Chicketers: [vinat, dhoni, sachin]

Footballers: [nonaldo, messi]

Players: [nadal]

players: [vinat, dhoni, nadal, sachin, nonaldo, messi]

removeAll () will remove the elements from the collection class.

```
Example:
Proport java util. x;
public class HSDemol
     public static void main (String[ ] args) {
        HarhSet chicketers = new HashSet();
        Chicketers add ("sachin");
        chicketers add ("dhoni");
        chicketers add ("vinat");
        System out println ("Chicketers: "+ chicketers);
        Hashset tootballers = new Hashset();
        footballers add ("messi");
        frotballers add ("nonaldo");
        System.out.println ("Protballers: "+ footballers);
       HashSet players = new HashSet();
       players.add ("nadal");
       System out . println ("Players: "+ players);
       players · addAll (Cricketers);
       players add All (footballers);
       system. out paintln ("Players: "+ players);
       players . hemove All (footballers)
       System.out.println ("Players: "+ players);
```

Output: Cricketors: [Virat, dhoni, sachin]

Footballers: [nonaldo, messi)

players: [nadal]

players: [vinat, dhoni, nodal, sachin, nonaldo, messi]

Players: [vinat, dhoni, radal, sachin]



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