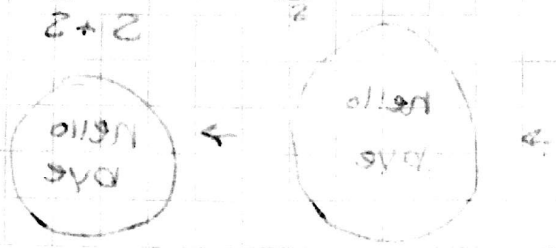


## Programming 1)



a) ~~C.add(a);~~  
C.add(b);

b) C.add(a);  
C.removeAll(b);

c) C.add(a);  
C.removeAll(b);

d) if (b.contains(a))

{  
C.add(a);

else

{  
C.add(b);

## Programming 2)

~~public String toString()~~

~~System.out.print(" ");~~

~~for~~

~~making a toString for a  
class that implements Set~~

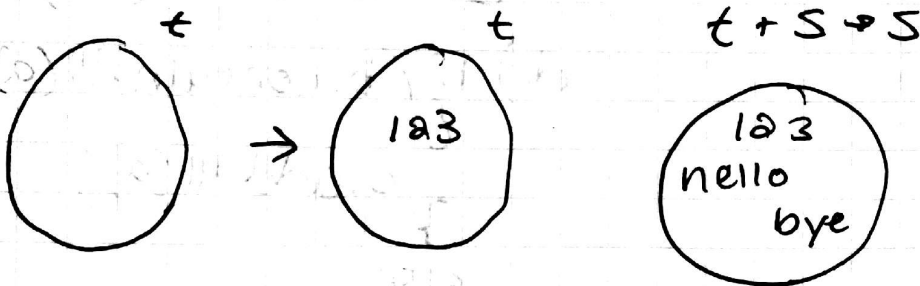
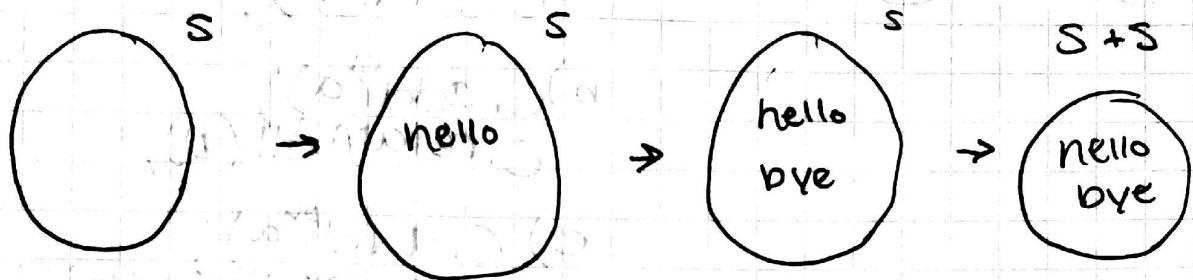
public String toString()

{  
Iterator<E> itr = this.iterator();  
while (itr.hasNext())

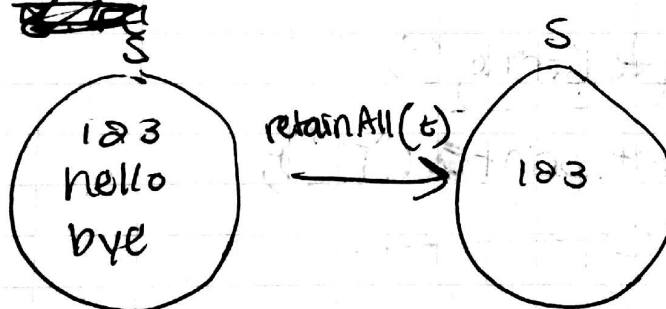
{  
System.out.print(itr.next() + ", ");

}

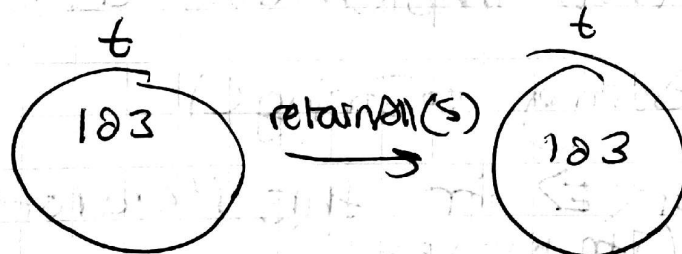
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$S.containsAll(t) \rightarrow true$   
 $t.containsAll(S) \rightarrow false$   
 $S.contains("ace") \rightarrow false$   
 $S.contains("123") \rightarrow true$



$S.contains("123") \rightarrow true$



$t.contains("123") \rightarrow true$