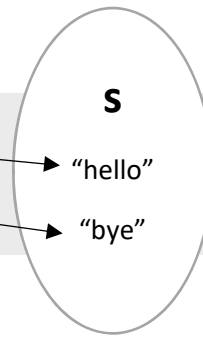
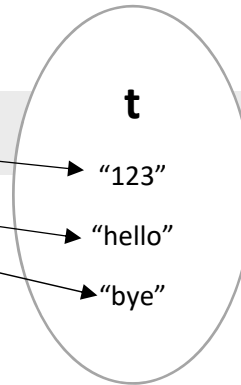


```
Set<String> s = new HashSet<String>() ;
s.add("hello") ;
s.add("bye") ;
s.addAll(s) ; false because
               no change is done.
```



```
Set<String> t = new HashSet<String>() ;
t.add("123") ;
t.addAll(s) ;
```



```
System.out.println(s.containsAll(t)) ; false because s is added to t not t to s.
```

```
System.out.println(t.containsAll(s)) ; true because s is added to t.
```

```
System.out.println(s.contains("ace")) ; false because s does not contain "ace."
```

```
System.out.println(s.containsAll("123")) ; false because s does not contain "123."
```

```
s.retainAll(t) ; false because no changes is done.
```

```
System.out.println(s.contains("123")) ; false because s does not contain "123."
```

```
t.retainAll(s) ; true because s was added to t.
```

```
System.out.println(t.contains("123")) ; true because t contains "123."
```