Java Concept 39

- While making anonymous inner class every method defined in anonymous inner class must be declare in inner class interface

```java
1   //Not declaring method getValue() // Error
2   interface Anonymous
3   {
4       public void setValue(int data);
5
6   }
7   public class JavaConcept
8   {
9
10      public static void main(String args[])
11        {
12           Anonymous obj = new Anonymous()
13           {
14              int data = 0;
15              public void setValue(int data)
16              {
17                 this.data = data;
18              }
19              public int getValue()
20              {
21                 return data;
22              }
23
24           };
25
26           obj.setValue(6);
27           System.out.println("Getting value : "+obj.getValue());
28        }
29  }
```

Error

```java
1   //Declaring method getValue() //No Error
2   interface Anonymous
3   {
4       public void setValue(int data);
5       public int getValue();
6   }
7   public class JavaConcept
8   {
9
10      public static void main(String args[])
11        {
12          Anonymous obj = new Anonymous()
13          {
14              int data = 0;
15              public void setValue(int data)
16              {
17                 this.data = data;
18              }
19              public int getValue()
20              {
21                 return data;
22              }
23
24          };
25
26          obj.setValue(6);
27          System.out.println("Getting value : "+obj.getValue());
28        }
29  }
```

```
run:
Getting value : 6
BUILD SUCCESSFUL (total time: 0 seconds)
```