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Experiment # 7: Accessor and Mutator method for assigning and returning values.

Add **getters** and **setters** to the following code and test them in a separate **main** method.

```
public class AccMutator {  
    int roll;  
    String name;  
}
```

```
package Lab_4;
```

```
public class AccMutator {  
    int roll;  
    String name;  
  
    public int getRoll()  
    {  
        return roll;  
    }  
  
    public void setRoll(int roll)  
    {  
        this.roll = roll;  
    }  
  
    public String getName()  
    {  
        return name;  
    }  
  
    public void setName(String name)  
    {  
        this.name = name;  
    }  
  
    public static void main(String[] args) {  
        AccMutator student = new AccMutator();  
  
        student.setName("Abdul Hasib Zahid");  
        student.setRoll(100);  
    }  
}
```



```
System.out.println("Name: "+student.getName());  
System.out.println("Roll: "+student.getRoll());
```

```
return;
```

```
}
```

```
}
```

J AccMutator.java X

Practical_OOP > Lab_4 > J AccMutator.java > AccMutator

```
1  package Lab_4;  
2  
3  public class AccMutator {  
4      int roll;  
5      String name;  
6  
7      public int getRoll()  
8      {  
9          return roll;  
10     }  
11  
12     public void setRoll(int roll)  
13     {  
14         this.roll = roll;  
15     }  
16  
17     public String getName()  
18     {  
19         return name;  
20     }  
21  
22     public void setName(String name)  
23     {  
24         this.name = name;  
25     }  
26  
27     Run | Debug  
28     public static void main(String[] args) {  
29         AccMutator student = new AccMutator();  
30  
31         student.setName(name:"Abdul Hasib Zahid");  
32         student.setRoll(roll:100);  
33  
34         System.out.println("Name: "+student.getName());  
35         System.out.println("Roll: "+student.getRoll());  
36  
37         return;  
38     }  
39 }
```

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```
PS E:\CS Second Semester>  
ionMessages' '-cp' 'C:\Use  
n' 'Lab_4.AccMutator'  
Name: Abdul Hasib Zahid  
Roll: 100
```