

LAB QUSTION NUMBER-1

Assignment-1

```
package com.anudip.learning;
```

```
public class Student {
```

```
    // This is Private Member Variable
```

```
    private String studentName;
```

```
    private String collageName;
```

```
    private int studentId;
```

```
    public Student(){
```

```
        studentName = "rahul";
```

```
        collageName = "SEA Collage";
```

```
        studentId = 34;
```

```
    }
```

```
    //Method to Display Student Information
```

```
    public void DisplaystudentDetails() {
```

```
        System.out.println("This is studentName:"+studentName);
```

```
        System.out.println("This is student  
CollageName:"+collageName);
```

```
        System.out.println("This is a Student Id:"+studentId);
```

```
    }
```

```
public static void main(String[] args) {  
    // TODO Auto-generated method stub  
    //Create an Object of Student  
    Student student1 = new Student();  
    student1.DisplaystudentDetails();  
    System.out.println("successfully");  
  
}  
  
}
```

LAB QUSTION NUMBER-2

Assignment-2.

```
package com.anudip.learning;
```

```
public class Employee {
```

```
    int id;
```

```
    int age;
```

```
    String name;
```

```
    boolean isPermenent;
```

```
    public static void main(String[]args) {
```

```
        Employee emp = new Employee();
```

```
        //emp.age = 35.5;//hear I get error it shows it cannot  
        convert from double to int
```

```
        emp.age = (int)35.5;
```

```
        System.out.println("Employee id:"+emp.age);
```

```
        System.out.println("Successfully started");
```

```
    }
```

```
}
```

LAB QUSTION NUMBER-3

Assignment-3.

```
package com.anudip.learning;
```

```
public class Person {
```

```
    String name;
```

```
    int age;
```

```
    int salary;
```

```
    public Person() {
```

```
        name = "Rahul";
```

```
        age = 34;
```

```
        salary = 400000;
```

```
    }
```

```
    public static void main(String[] args) {
```

```
        // TODO Auto-generated method stub
```

```
        System.out.println("Test Successful");
```

```
    }
```

```
}
```

QUESTION NUMBER-4

Assignment-4.

```
package com.anudip.learning;
```

```
public class Rectangle {
```

```
    double width;
```

```
    double height;
```

```
    // variable boxColor
```

```
    enum Color {
```

```
        RED, GREEN, BLUE
```

```
    }
```

```
    //member variable
```

```
    Color boxColor = Color.RED;
```

```
    public static void main(String[] args) {
```

```
        // TODO Auto-generated method stub
```

```
        //print enum value
```

```
        System.out.println(Color.RED);
```

```
    }
```

```
}
```