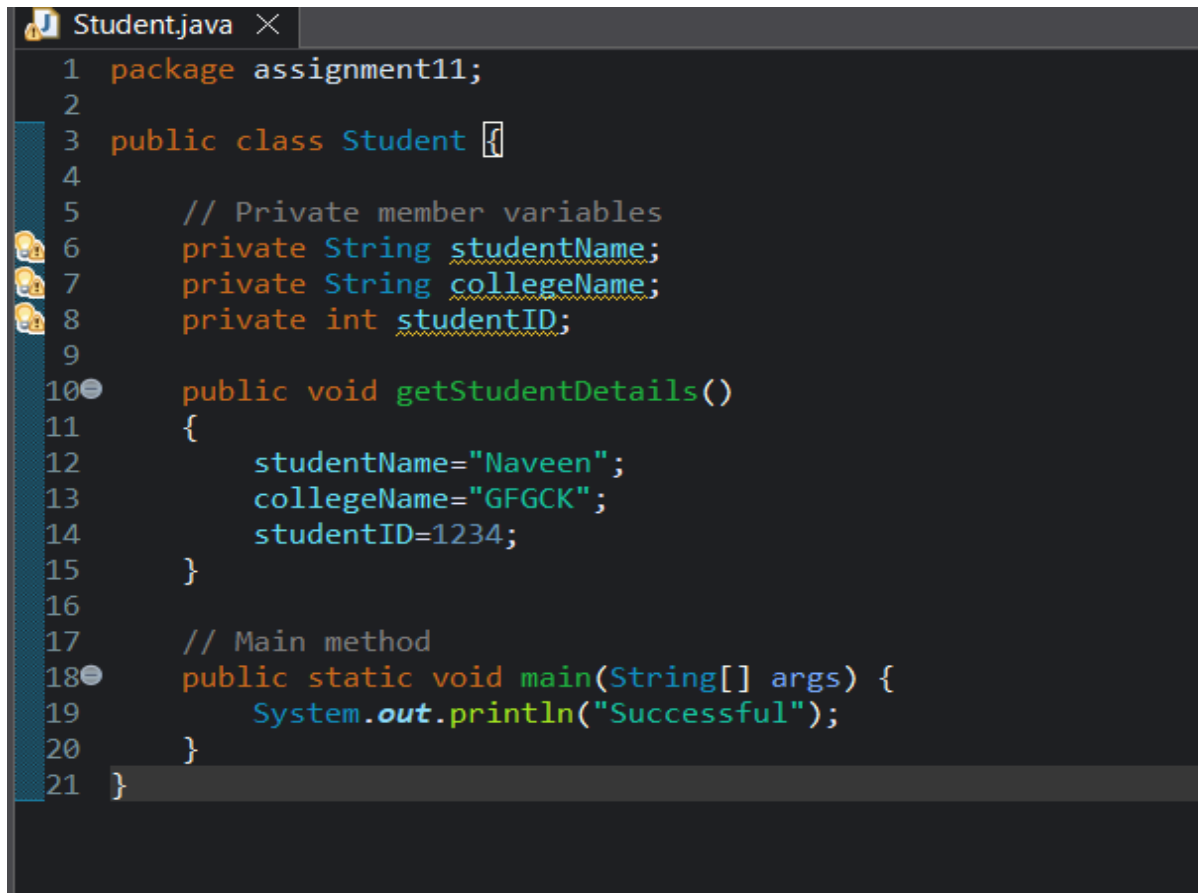
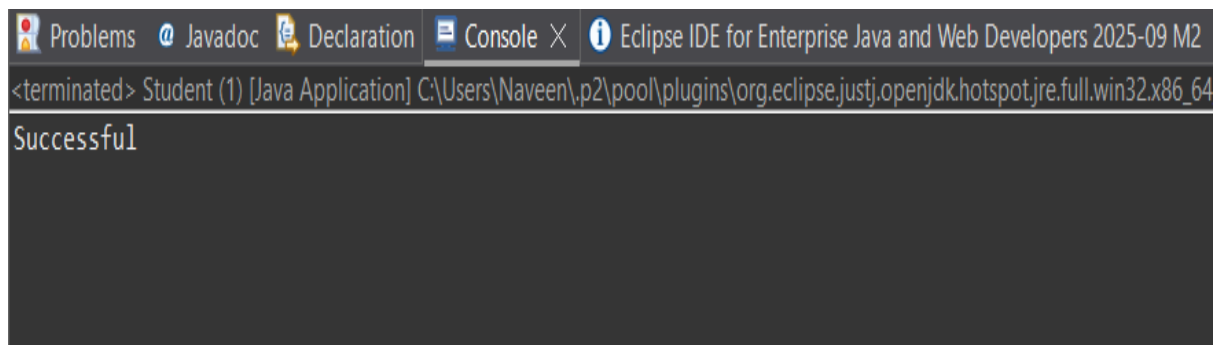

ASSIGNMENT :- 1



```
1 package assignment11;
2
3 public class Student {
4
5     // Private member variables
6     private String studentName;
7     private String collegeName;
8     private int studentID;
9
10    public void getStudentDetails()
11    {
12        studentName="Naveen";
13        collegeName="GFGCK";
14        studentID=1234;
15    }
16
17    // Main method
18    public static void main(String[] args) {
19        System.out.println("Successful");
20    }
21 }
```

OUTPUT



Problems Javadoc Declaration Console X Eclipse IDE for Enterprise Java and Web Developers 2025-09 M2

<terminated> Student (1) [Java Application] C:\Users\Naveen\p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64

Successful

PRAGRAM :- 1

```
package assignment11;

public class Student {

    // Private member variables

    private String studentName;

    private String collegeName;

    private int studentID;
}

public void getStudentDetails()
{

    studentName="Naveen";

    collegeName="GFGCK";

    studentID=1234;

}

// Main method

public static void main(String[] args) {

    System.out.println("Successful");

}

}
```

ASSIGNMENT :- 2

```
Employee.java ×
1 package Assignment12;
2
3 public class Employee {
4     // Protected member variables
5     protected int employeeId;
6     protected int employeeAge;
7     protected String employeeName;
8     protected boolean isPermanent;
9
10    public static void main(String[] args) {
11        Employee emp = new Employee();
12
13        emp.employeeId = 123;
14        emp.employeeAge = (int) 35.5;
15        emp.employeeName = "naveen";
16
17        System.out.println("Successfully started");
18        System.out.println("Employee ID is "+emp.employeeId);
19        System.out.println("Employee age is "+emp.employeeAge);
20        System.out.println("Employee Name is "+emp.employeeName);
21    }
22 }
```

OUTPUT

```
Problems Javadoc Declaration Console × Eclipse IDE for Enterprise Java and Web Developers 2025-09 M2
<terminated> Employee (1) [Java Application] C:\Users\Naveen\p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_21.0.8.v20250724-1412\jre
Successfully started
Employee ID is 123
Employee age is 35
Employee Name is naveen
```

PRAGRAM :- 2

```
package Assignment12;

public class Employee {

    // Protected member variables

    protected int employeeId;

    protected int employeeAge;

    protected String employeeName;

    protected boolean isPermanent;


    public static void main(String[] args) {

        Employee emp = new Employee();


        emp.employeeId = 123;

        emp.employeeAge = (int) 35.5;

        emp.employeeName = "naveen";


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

        System.out.println("Employee ID is "+emp.employeeId);

        System.out.println("Employee age is "+emp.employeeAge);

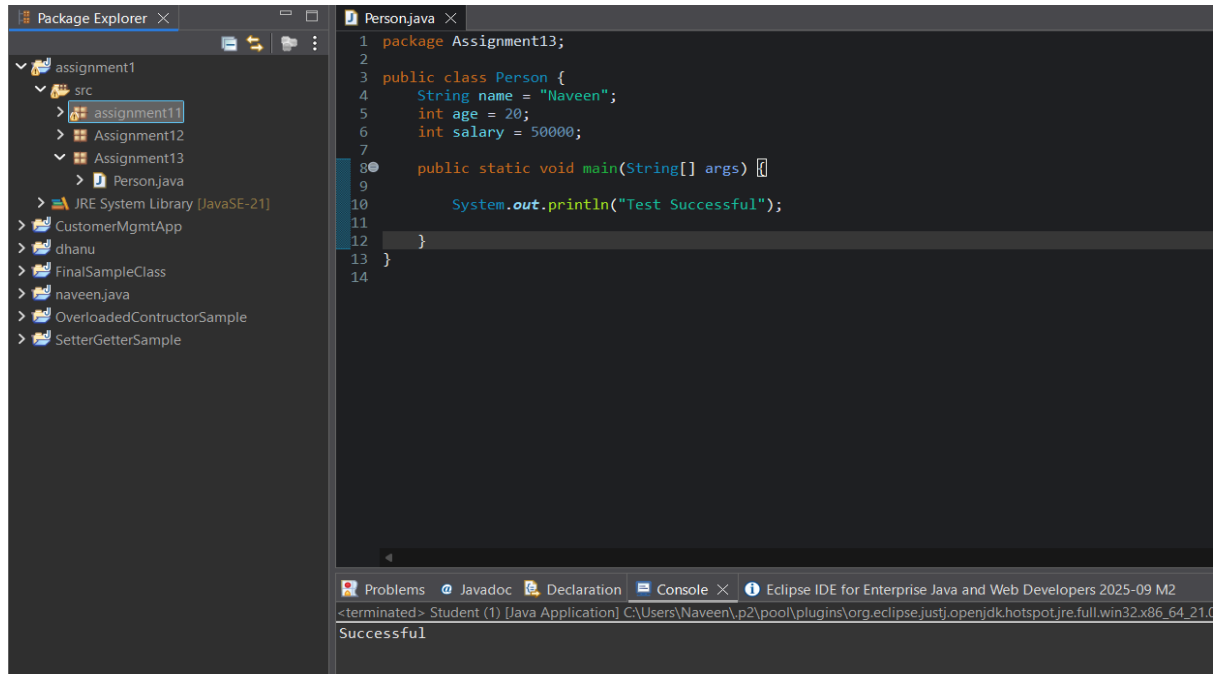
        System.out.println("Employee Name is "+emp.employeeName);

    }

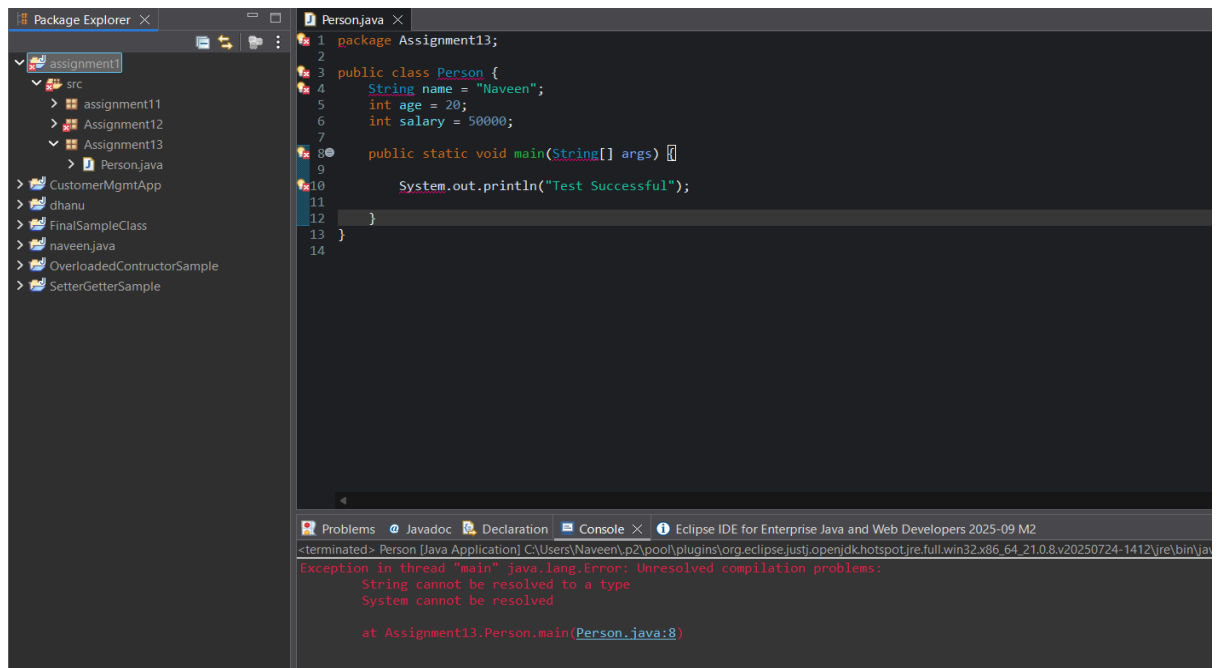
}
```

ASSIGNMENT :- 3

BEFORE DELETING LIBRARY



AFTER DELETING LIBRARY



PROGRAM :- 3

```
package Assignment13;
```

```
public class Person {
```

```
    String name = "Naveen";
```

```
    int age = 20;
```

```
    int salary = 50000;
```

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

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

```
    }
```

```
}
```

ASSIGNMENT :- 4

```
Rectangle.java ×
1 package Assignment14;
2
3 public class Rectangle {
4
5     // Member variables
6     double width;
7     double height;
8
9     // Enum declaration
10    enum Color {
11        RED, GREEN, BLUE
12    }
13
14    // Member variable of enum type
15    Color boxColor;
16
17    // Main method
18    public static void main(String[] args) {
19        // Print the enum value
20        System.out.println(Color.BLUE); // Output: BLUE
21    }
22 }
```

OUTPUT

```
Problems Javadoc Declaration Console ×
<terminated> Rectangle [Java Application] C:\Users\Naveen\p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_21.
BLUE
```

PROGRAM :- 4

```
package Assignment14;
```

```
public class Rectangle {
```

```
    // Member variables
```

```
    double width;
```

```
    double height;
```

```
    // Enum declaration
```

```
    enum Color {
```

```
        RED, GREEN, BLUE
```

```
    }
```

```
    // Member variable of enum type
```

```
    Color boxColor;
```

```
    // Main method
```

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

```
        // Print the enum value
```

```
        System.out.println(Color.BLUE); // Output: BLUE
```

```
    }
```

```
}
```