Aim:

Write a Java program with a class name [Employee] which contains the data members name (String), age (int), designation (String), salary (double) and the methods setData(), displayData().

The member function **setData()** is used to initialize the data members and **displayData()** is used to display the given employee data.

Write the **main()** method with in the class which will receive four arguments as **name**, **age**, **designation**and **salary**.

Create an object to the class <code>Employee</code> within the main(), call **setData()** with arguments and finally call the method **displayData()** to print the output.

If the input is given as command line arguments to the **main()** as **"Saraswathi"**, **"27"**, **"Teacher"**, **"37250"** then the program should print the output as:

```
Name : Saraswathi
Age : 27
Designation : Teacher
Salary : 37250.0
```

Note: Please don't change the package name.

Source Code:

q11115/Employee.java

```
package q11115;
class Employee
   int age;
   double salary;
   String name, job;
   void setData(String a[])
      name=a[0];
      age = Integer.parseInt(a[1]);
      job=a[2];
      salary = Double.parseDouble(a[3]);
   }
   void displayData()
   {
      System.out.println("Name : "+name+"\n"+"Age : "+age);
      System.out.println("Designation : "+job+"\n"+"Salary : "+salary);
   public static void main(String args[])
      Employee a = new Employee();
      a.setData(args);
      a.displayData();
```

}

Execution Results - All test cases have succeeded!

Test Case - 1	
User Output	
Name : Ram	
Age : 25	
Designation : Team member	
Salary : 25000.0	

	Test Case - 2
User Output	
Name : Ravi	
Age : 36	
Designation : TeamLead	
Salary : 35000.0	