Program 6

6. Write a program to generate the resume. Create 2 Java classes Teacher (data: personal information, qualification, experience, achievements) and Student (data: personal information, result, discipline) which implements the java interface Resume with the method biodata().

Program code:

```java
interface Resume
{
 void biodata();
}
class Teacher implements Resume
{
    String name,qualification,achievements;
    float experience;
    public void biodata()
      {
        name="Ram Sharma";
        qualification="M.Tech";
        achievements="P1 publication";
        experience=19.8f;
        System.out.println("Teacher Resume");
        System.out.println("Name : " +name);
        System.out.println("Qualification :"+qualification);
        System.out.println("Achievements : "+achievements);
        System.out.println("Experience : "+experience);
     }
}

class Student implements Resume
{
    String name,discipline;
    float result;
    public void biodata()
    {
        name="Rohini V ";
        result=7.8f;
        discipline="AI&DS";
        System.out.println("");
        System.out.println("Student Resume");
        System.out.println("Name : " +name);
        System.out.println("Result : "+result+" cgpa");
        System.out.println("Discipline : "+discipline);
    }
}
```

```java
public class InterfaceP
{
    public static void main(String[] args)
    {
    Teacher obj1=new Teacher();
    obj1.biodata();
    Student obj2=new Student();
    obj2.biodata();
    }
}
```