

29 14. Write a JAVA program to implement the concept of importing classes from defined package and creating packages:

```
import p1.Student;
import p2.Sports;
class Result extends Student implements Sports
{
float total;
void computetotal()
{
    total=makes+sportwt;
}
public void putwt()
{
    System.out.println("Sports weightage="+sportwt);
}
void display()
{
    System.out.println("Total score="+total);
}
}
class Packagedemo
{
    public static void main(String a[])
    {
        Result r=new Result();
        r.getstudent(23,"blesson",467.0f);
        r.putstudent();
        r.computetotal();
    }
}
```

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```
r.putwt();  
r.display();  
}  
}  
  
package p1;  
  
public class Student  
{  
  
    public int rollno;  
    public String name;  
    public float marks;  
    public void getstudent(int rno,String n,float m)  
    {  
        rollno=rno;  
        name=n;  
        marks=m;  
    }  
  
    public void putstudent()  
    {  
        System.out.println("Roll Number="+rollno);  
        System.out.println("Name="+name);  
        System.out.println("Marks="+marks);  
    }  
}  
  
package p2;  
  
public interface Sports  
{  
  
    float sportwt=6.0f;  
    public void putwt();  
}
```

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