

PROGRAM

```
import java.util.Scanner;
```

```
interface Student{  
    public void Details(Scanner read);  
    public void AcademicScore(Scanner  
read);  
}
```

```
interface Sports{  
    public void SportsScore(Scanner read);  
}
```

```
class Result implements Student,Sports{  
    String SName;  
    int RollNo,Max,Mark,SportScore;  
    Result(Scanner read){  
        Details(read);  
        AcademicScore(read);  
        SportsScore(read);  
    }  
}
```

```
}  
    public void Details(Scanner read){  
        System.out.print("Enter Student  
Name : ");  
        SName=read.nextLine();  
        System.out.print("Roll number of the  
student : ");  
        RollNo=  
Integer.parseInt(read.nextLine());  
    }  
    public void AcademicScore(Scanner  
read){  
        System.out.print("Enter the Maximum  
mark : ");  
        Max= read.nextInt();  
        System.out.print("Enter the mark  
optained : ");  
        Mark = read.nextInt();  
    }  
    public void SportsScore(Scanner read){  
        System.out.print("Enter the sports
```

```
score : ");
    SportScore=read.nextInt();
}
void Display(){

    System.out.println("\nName of the
Student : "+ SName);
    System.out.println("Roll number of the
Student : "+ RollNo);
    System.out.println("Mark obtained
("+Max+") : "+Mark);
    System.out.println("Mark obtained
Sports (100) : "+ SportScore);

}
}
```

```
public class MultipleInheritance {
    public static void main(String arg[]){
        Scanner read = new
Scanner(System.in);
```

```
        Result r = new Result(read);
        r.Display();
    }
}
```

OUTPUT

Enter Student Name : Balu
Roll number of the student : 2
Enter the Maximum mark : 60
Enter the mark optained : 50
Enter the sports score : 80

Name of the Student : Balu
Roll number of the Student : 2
Mark optained (60) : 50
Mark optained Sports (100) : 80