Implement Multiple and hybrid inheritace using interface.

class student

{

int rollno;

void accept(int r)

{

rollno=r;

}

void display()

{

System.out.println("Roll Number:"+rollno);

}

}

class test extends student

{

int part1,part2;

void getmarks(int a,int b)

{

part1=a;

part2=b;

}

void putmarks()

{

System.out.println("Marks1="+part1+"\nMarks2="+part2);

}

}

interface sports

{

float sportWt=9.6f;

void putWt();

}

class result extends test implements sports

{

int total;

public void putWt()

{

System.out.println("Sport Weight:"+sportWt);

}

void display1()

{

total = part1 + part2;

display();

putmarks();

putWt();

System.out.println("Total Marks:"+total);

}

}

class Hybrid

{

public static void main(String args[])

{

result R1=new result();

R1.accept(34);

R1.getmarks(92,87);

R1.display1();

}

}

**Output:**

C:\Java Programs>javac Hybrid.java

C:\Java Programs>java Hybrid

Roll Number:34

Marks1=92

Marks2=87

Sport Weight:9.6

Total Marks:179