

```

import java.util.Scanner;
class student{
    static Scanner sc = new Scanner(System.in);
    String name;
    int roll;
    void getInfo(){
        System.out.print("Enter Your name: ");
        name = sc.nextLine();
        System.out.print("Enter your roll no.: ");
        roll = sc.nextInt();
        System.out.println("\n");
    }
}
class submarks extends student{
    int m1, m2;
    static Scanner sc = new Scanner(System.in);
    void getMarks(){
        super.getInfo();
        System.out.print("Enter your TT-1 marks:");
        m1 = sc.nextInt();
        System.out.print("Enter your TT-2 marks:");
        m2 = sc.nextInt();
        System.out.println("\n");
    }
    void display(){
        getMarks();
        System.out.println("\n-----Details-----\n");
        System.out.println("Name: " + name);
        System.out.println("Roll no.: " + roll);
        System.out.println("TT-1 marks: " + m1);
        System.out.println("TT-2 marks: " + m2);
    }
}
class result extends submarks{
    int total;
    void display(){
        super.display();
        int total = super.m1 + super.m2;
        System.out.println("Total marks: " + total);
    }
}
class Main{
    public static void main(String[] args) {
        submarks sb = new submarks();
        sb.display();
        System.out.println("\n");
        result rs = new result();
        rs.display(); }
}

```

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Question1:

-----Details-----

Name: test

Roll no.: 99

TT-1 marks: 12

TT-2 marks: 43

Total marks: 55

Question2:

-----Details-----

Name: test

Roll no.: 99

TT-1 marks: 12

TT-2 marks: 43

Total marks: 55