

```
7 public static void main(String[] args)
8 {
9     //take user input
10
11     //Scanner class
12
13     Scanner sc = new Scanner(System.in);
14     // sc.nextLine();           //String input
15     // sc.nextInt();           //Number input
16
17     // int marks = 35;
18
19     System.out.println("Please Enter Your Marks: ");
20     int marks = sc.nextInt();
21
22     System.out.println("Please Enter Your Phone: ");
23     int phone = sc.nextInt();
24
25     sc.nextLine();           //force the input to next line
26
27     System.out.println("Please Enter Your Name: ");
28     String name = sc.nextLine();
29
```

```
30 if( marks < 35 && marks >= 0)
31 {
32     System.out.println("Hello "+name+" your result is Fail with marks: "+marks);
33 }else if( marks >= 35 && marks < 59)
34 {
35     System.out.println("Hello "+name+" your result is 2nd with marks: "+marks);
36 }else if( marks >= 60 && marks < 75)
37 {
38     System.out.println("Hello "+name+" your result is 1st with marks: "+marks);
39 }else if( marks >= 75 && marks <= 100)
40 {
41     System.out.println("Hello "+name+" your result is DT with marks: "+marks);
42 }else {
43     System.out.println("Invalid marks: "+marks);
44 }
45 }
```