

```
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();|
```

```
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
```