```java
1 //***********************************************************
2 // Assignment: J4A8 Compound if Statement
3 // Description:  Write a program that asks the user for their name, sex (Male or Female)
4 // and weight (in kg). Print the name and their weight if the person is male and weighs
5 // at least 85 kg, and invite them to join the wrestling team. Print the name and their
6 // weight if the person is female and weighs less than 50 kg, and invite them to join the
7 // gymnastics team. Print the name of any other student and invite them to join the debating team.
8 //
9 //
10 // Author: Darshil Patel
11 //
12 // Date Started: Oct 26, 2016
13 // Date Completed: Oct 27, 2016
14 //
15 // Completion time: 10 mins
16 //
17 // Honour Code: I pledge that this program represents my own
18 //   program code. I received help from no one in designing and debugging my program.
19 //***********************************************************
20 import java.util.*;
21 public class J4A8PatelDarshil
22 {
23     public static void main (String[] args)
24     {
25
26         Scanner input = new Scanner(System.in);
27         System.out.println("Enter your Name");
28         String userName = input.nextLine();
29         System.out.println("Are you a male or a female?");
30         String userInfo = input.nextLine();
31         System.out.println("Enter your weight in kg");
32          int userWeight = input.nextInt();
33
34          if(userInfo.equalsIgnoreCase("Male") && userWeight >=85   ){
35             System.out.println(userName + " you are " + userWeight + "Kg. Please join the wrestling team!");
36
37          }
38
39          else if(userInfo.equalsIgnoreCase("Female") &&
```

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userWeight < 50 ){
            System.out.println(userName + " you are " +
userWeight + "Kg. Please join the gymnastics team!");
        }
        else {
            System.out.println(userName + " you are " +
userWeight + "Kg. Please join the debating team!");

        }

    }
}
```