

```
1 import java.io.*;
2
3 public class question47
4 {
5     public static void main(String args[])throws IOException
6     {
7         InputStreamReader read=new InputStreamReader(System.in);
8         BufferedReader in=new BufferedReader(read);
9
10        String days[]={"Monday", "Tuesday", "Wednesday", "Thursday", "Friday",
11        "Saturday", "Sunday"};
12        int
13        temperature[][]={{28,32},{15,18},{25,30},{29,35},{30,32},{28,34},{22,27}}; //(min
14        temperature, max temperature)
15
16        String day="";
17
18        System.out.print("Enter the day of the week -> ");
19        day=in.readLine();
20
21        for(int i=0;i<days.length;i++)
22        {
23            if(day.equalsIgnoreCase(days[i]))
24            {
25                System.out.println("Min temperature of the day = "+temperature[i][0]);
26                System.out.println("Max temperature of the day = "+temperature[i][1]);
27            }
28        }
29    }
30 }
```