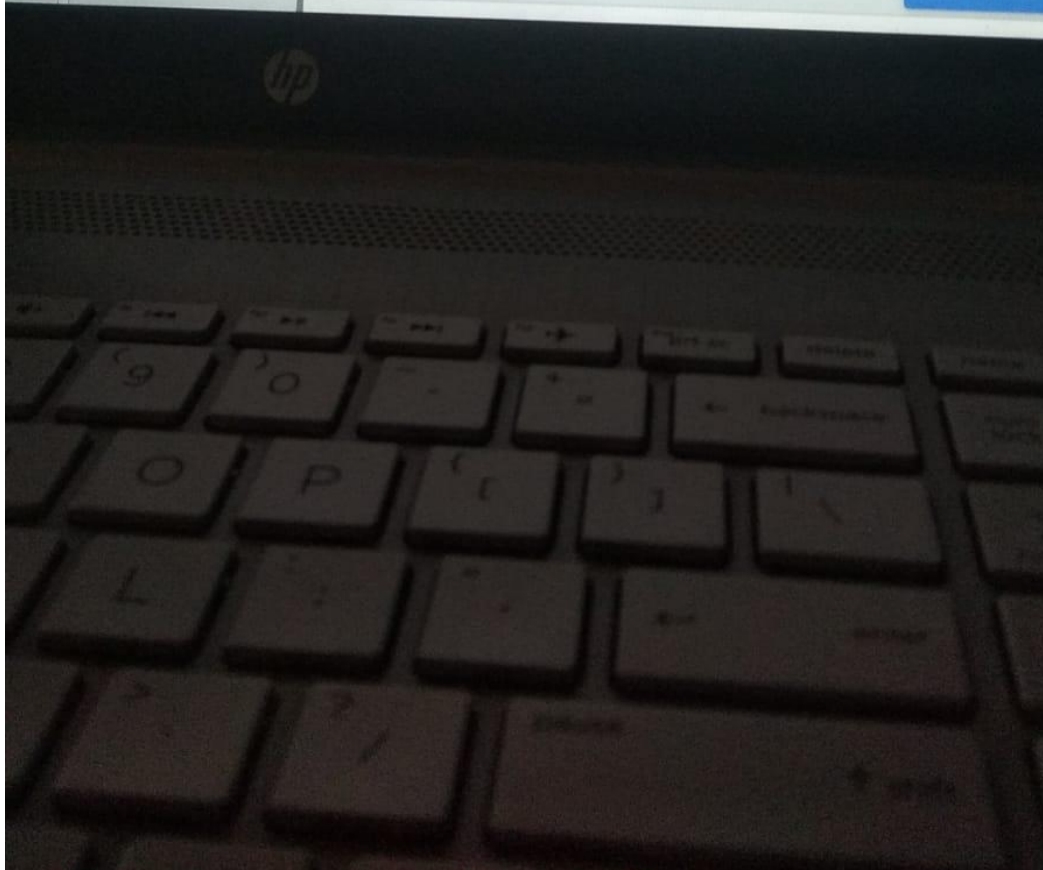


```
1  import java.io.*;
2  import java.util.*;
3  import java.text.*;
4  import java.math.*;
5  import java.util.regex.*;
6
7  enum Status{
8      OPEN, CLOSED
9  };
10
11  class Task {
12      //Write your code here..
13
14      private final Status status;
15      private final Integer points;
16
17      Task(final Status status, final Integer points){
18          this.status=status;
19          this.points=points;
20      }
21
22      public Status getStatus(){
23          return status;
24      }
25
26      public Integer getPoints(){
27          return points;
28      }
29
30      @Override
31      public String toString(){
32          return String.format("[%s, %d]", status, points);
33      }
34  }
35
36  class Implementation{
37      // Write your code here..
38  }
39
40  Autocomplete reconnecting...
```

Test Results Custom Input **RUN CODE**



```

34 }
35
36 class Implementation{
37     // Write your code here..
38
39     public double totalPoints(Collection<Task> tasks){
40         double totalPoints=0.0;
41
42         for(Task t:tasks){
43             totalPoints=totalPoints+t.getPoints();
44         }
45
46         return totalPoints;
47     }
48
49     public Collection<String> weightOfEachTask(Collection<Task> tasks){
50         ArrayList<String> al=new ArrayList<>();
51
52         double totalPoints=0.0;
53         for(Task t:tasks){
54             totalPoints=totalPoints+t.getPoints();
55         }
56
57         int p=0;
58
59         for(Task t:tasks){
60             p=(int)((t.getPoints()/totalPoints)*100);
61             al.add(p+"%");
62         }
63
64         return al;
65     }
66
67 }
68 }
69
70 public class Source {

```

Autocomplete reconnecting...

Test Results

Custom Input

RUN CODE