

DAA SKILL 5

2000030814

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The image shows two screenshots from a web browser. The top screenshot displays the HackerRank profile page for user '2000030814'. It lists several problems with their success rates, max scores, and difficulty levels: 'Find the Median' (98.84%, Easy), 'Closest Numbers' (98.10%, Easy), 'Pairs' (98.54%, Medium), 'Minimum Laps' (99.88%, Medium), 'Ugly's Homework' (98.52%, Medium), and 'Fraudulent Activity Notifications' (97.80%, Medium). The bottom screenshot shows the 'Pairs' problem page. It indicates the user submitted a solution 7 days ago with a score of 10.00 and a status of 'Accepted'. A table shows 17 test cases, all of which passed. Below the table, the 'Submitted Code' is displayed in Java, showing a solution that uses a Scanner to read input and a custom 'Solution' class to process the data.

HackerRank Profile:

- Find the Median: Success Rate 98.84%, Max Score: 10, Difficulty: Easy
- Closest Numbers: Success Rate 98.10%, Max Score: 10, Difficulty: Easy
- Pairs: Success Rate 98.54%, Max Score: 10, Difficulty: Medium
- Minimum Laps: Success Rate 99.88%, Max Score: 10, Difficulty: Medium
- Ugly's Homework: Success Rate 98.52%, Max Score: 10, Difficulty: Medium
- Fraudulent Activity Notifications: Success Rate 97.80%, Max Score: 10, Difficulty: Medium

Pairs Problem Details:

- Submitted: 7 days ago, Score: 10.00, Status: Accepted
- Test Cases: 17/17 passed

Submitted Code (Java):

```
1 language java
2 import java.io.*;
3 import java.util.*;
4
5 public class Solution {
6
7     public static void main(String[] args) {
8         Scanner scanner = new Scanner(System.in);
9         int n = scanner.nextInt();
10         int k = scanner.nextInt();
```

Minimum Loss

Submitted 7 days ago • Score: 10.00

Status: Accepted

✓ Test Case #0	✓ Test Case #7	✓ Test Case #3
✓ Test Case #1	✓ Test Case #8	✓ Test Case #4
✓ Test Case #2	✓ Test Case #9	✓ Test Case #5
✓ Test Case #3	✓ Test Case #10	✓ Test Case #6
✓ Test Case #4	✓ Test Case #11	✓ Test Case #7
✓ Test Case #5	✓ Test Case #12	✓ Test Case #8

Submitted Code

```
Language: Java 7
1 import java.io.*;
2 import java.util.*;
3
4 public class Solution {
5     public static void main(String[] args) throws IOException {
6         new Solution().run();
7     }
8 }
```

Lily's Homework

Submitted 7 days ago • Score: 10.00

Status: Accepted

✓ Test Case #0	✓ Test Case #1	✓ Test Case #2
✓ Test Case #1	✓ Test Case #4	✓ Test Case #3
✓ Test Case #2	✓ Test Case #7	✓ Test Case #5
✓ Test Case #3	✓ Test Case #10	✓ Test Case #6
✓ Test Case #4	✓ Test Case #11	✓ Test Case #7

Submitted Code

```
Language: Python 3
1 import math
2 import os
3 import random
4 import sys
5
6
7 #
8 # Complete the "lilyHomework" function below.
9 #
10 # The function is expected to return an INTEGER.
11 # The function accepts INTEGER, NUM as parameter.
12 #
```

Fraudulent Activity Notifications

hackerank.com/challenges/fraudulent-activity-notifications?id=challengecode(194073044)

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Fraudulent Activity Notifications

ProblemsSubmissionsLeaderboardDiscussions

Submitted 7 days ago • Score: 10.00Status Accepted

Test Case #0

Test Case #1

Test Case #2

Test Case #3

Test Case #4

Test Case #5

Test Case #6

Test Case #7

Submitted Code

Language: Java 7

```
1 import java.io.*;
2 import java.lang.reflect.Array;
3 import java.util.*;
4
5 public class Main implements Runnable {
6
7     int[] arr;
8
9     void read() {
10         int[] a = Array.copyOf(arr, arr.length);
11         int p = 0;
12         while (p < a.length) {
13             p++;
14         }
15     }
16 }
```

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Type here to search

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