

ACM AI

HackerRank AI SIG CONTEST

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HackerRank id- dhruvdin

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ProblemSubmissionsLeaderboardDiscussions

Submitted 22 minutes ago • Score: 10.00

Status: Accepted

✓Test Case #0

✓Test Case #1

✓Test Case #2

✓Test Case #3

✓Test Case #4

✓Test Case #5

Submitted Code

Language: Python 3

```
1 import math
2 import os
3 import random
4 import re
5 import sys
6 from collections import Counter
7
8
9 s = sorted(input().strip())
10 s_counter = Counter(s).most_common()
11 s_counter = sorted(s_counter, key=lambda x: (x[1] * -1, x[0]))
12 for i in range(0, 2):
13     print(s_counter[i][0], s_counter[i][1])
14
```

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All Contests > AI SIG CONTEST > Time Delta

Time Delta

ProblemSubmissionsLeaderboardDiscussions

Submitted 21 minutes ago • Score: 10.00

Status: Accepted

✓Test Case #0

✓Test Case #1

✓Test Case #2

Submitted Code

Language: Python 3

```
1 import math
2 import os
3 import random
4 import re
5 import sys
6
7 from datetime import datetime
8
9 def time_delta(t1, t2):
10
11     first = datetime.strptime(t1, '%a %d %b %Y %H:%M:%S %z')
12     second = datetime.strptime(t2, '%a %d %b %Y %H:%M:%S %z')
13     return str(abs(int((first-second).total_seconds()))))
14
15
16 fptr = open(os.environ['OUTPUT_PATH'], 'w')
```

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All Contests > AI SIG CONTEST > No Ideal

No Ideal!

Problem

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Submitted 19 minutes ago • Score: 10.00 Status: 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: Python 3 [Open in editor](#)

```
1 happiness = 0
2 n,m = map(int, input().strip().split(' '))
3 arr = list(map(int, input().strip().split(' ')))
4
5 good = set(map(int, input().strip().split(' ')))
6 bad = set(map(int, input().strip().split(' ')))
7
8 for i in arr:
9     if i in good:
10         happiness += 1
11     elif i in bad:
12         happiness -= 1
13 .....
```

4)

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All Contests > AI SIG CONTEST > Triangle Quest 2

Triangle Quest 2

Problem

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Discussions

Submitted 16 minutes ago • Score: 10.00 Status: Accepted

✓	Test Case #0	✓	Test Case #1	✓	Test Case #2
✓	Test Case #3	✓	Test Case #4	✓	Test Case #5

Submitted Code

Language: Python 3 [Open in editor](#)

```
1 for i in range(1,int(input())+1):
2     print(int((10**(i-1)/9)**2))
3
4
```

5)

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All Contests > AI SIG CONTEST > Validating Credit Card Numbers

Validating Credit Card Numbers

Problem

Submissions

Leaderboard

Discussions

Submitted 16 minutes ago • Score: 10.00

Status: Accepted

✓	Test Case #0	✓	Test Case #1	✓	Test Case #2
✓	Test Case #3	✓	Test Case #4	✓	Test Case #5

Submitted Code

Language: Python 3

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```
1 import re
2
3 # taking input from user
4 n = int(input())
5
6 for t in range(n):
7
8     #taking the credit card number from user
9     credit = input().strip()
10    credit_removed_hiphen = credit.replace('-', '')
11
12    # valid is true in the beginning
13    valid = True
14
```