

Submissions

Sort by Date

Sort by Challenge

Problem	Language	Time	Result	Score	
Validating Credit Card Numbers	Python 3	12 minutes ago	Accepted ✓	10	<button>View Results</button>
Triangle Quest 2	Python 3	22 minutes ago	Accepted ✓	10	<button>View Results</button>
No Idea!	Python 3	31 minutes ago	Accepted ✓	10	<button>View Results</button>
Time Delta	Python 3	38 minutes ago	Accepted ✓	10	<button>View Results</button>
Company Logo	PyPy3	about 1 hour ago	Accepted ✓	10	<button>View Results</button>

AI SIG CONTEST [Details](#)

Challenges



Current Rank: 1 [View your results](#)

✓ Company Logo

Success Rate: 90.48% Max Score: 10 Difficulty: Medium

Try Again

✓ Time Delta

Success Rate: 100.00% Max Score: 10 Difficulty: Medium

Try Again

✓ No Idea!

Success Rate: 95.00% Max Score: 10 Difficulty: Medium

Try Again

✓ Triangle Quest 2

Success Rate: 100.00% Max Score: 10 Difficulty: Medium

Try Again

✓ Validating Credit Card Numbers

Success Rate: 90.48% Max Score: 10 Difficulty: Medium

Try Again

- [Current Leaderboard](#)
- [Compare Progress](#)
- [Review Submissions](#)

Validating Credit Card Numbers

Problem	Submissions	Leaderboard	Discussions
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Submitted 13 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](#)

```
2
3 for _ in range(int(input())):
4     N = input()
5
6     val_1 = bool(re.match(r"^[456]\d{15}$",N))
7     val_2 = bool(re.match(r"^[456]\d{3}\-\d{4}\-\d{4}\-\d{4}$",N))
8     N = N.replace("-", "")
9     val_3 = bool(re.match(r"(?!.*(\d)(-?\1){3})",N))
10    if (val_1 or val_2) and val_3:
11        print("Valid")
12
13    else:
14        print("Invalid")
15
```

Triangle Quest 2

Problem	Submissions	Leaderboard	Discussions
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Submitted 28 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
2
3
4
5 for i in range(1,int(input())+1): #More than 2 lines will result in 0 score. Do not leave a blank line also
6     print (((10**i)-1)//(9))**2;
```

No Idea!

Problem	Submissions	Leaderboard	Discussions
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Submitted 38 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
2 n = input().split()
3 m = input().split()
4
5 A = set(input().split())
6 B = set(input().split())
7
8 counter = 0
9
10 for i in m:
11     if i in A:
12         counter += 1
13     if i in B:
14         counter -= 1
15
16 print(counter)
17
```

Time Delta

Problem

Submissions

Leaderboard

Discussions

Submitted an hour ago • Score: 10.00

Status: Accepted



Test Case #0



Test Case #1



Test Case #2

Submitted Code

Language: Python 3

[Open in editor](#)

```
1 #!/bin/python3
2
3 import math
4 import os
5 import random
6 import re
7 import sys
8
9 from datetime import datetime
10
11 # Complete the time_delta function below.
12 def time_delta(t1, t2):
13     time_format = '%a %d %b %Y %H:%M:%S %z'
14     t1 = datetime.strptime(t1, time_format)
15     t2 = datetime.strptime(t2, time_format)
16     return str(int(abs((t1-t2).total_seconds())))
17
18 if __name__ == '__main__':
19     fptr = open(os.environ['OUTPUT_PATH'], 'w')
20
21     t = int(input())
22
23     for t_itr in range(t):
24         t1 = input()
25
26         t2 = input()
27
28         delta = time_delta(t1, t2)
29
30         fptr.write(delta + '\n')
31
32 fptr.close()
33
```

Company Logo

Problem

Submissions

Leaderboard

Discussions

Submitted an hour ago • Score: 10.00

Status: Accepted

Success 0.18s



Test Case #0



Test Case #1



Test Case #2



Test Case #3



Test Case #4



Test Case #5

Submitted Code

Language: PyPy3

[Open in editor](#)

```
1 #!/bin/python3
2
3 import math
4 import os
5 import random
6 import re
7 import sys
8 import collections
9
10
11 if __name__ == '__main__':
12     s = sorted(input().strip())
13     s_counter = collections.Counter(s).most_common()
14     s_counter = sorted(s_counter, key=lambda x: (x[1] * -1, x[0]))
15     for i in range(0, 3):
16         print(s_counter[i][0], s_counter[i][1])
```