

Triangle Quest 2

Problem	Submissions	Leaderboard	Discussions
---------	-------------	-------------	-------------

Submitted in a few seconds • 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(sum(list(map(lambda x: 10 ** x, range(i)))) ** 2)
```

Submitted in a few seconds • 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 from datetime import datetime
9 # Complete the time_delta function below.
10 def time_delta(t1, t2):
11     time_format = '%a %d %b %Y %H:%M:%S %z'
12     t1 = datetime.strptime(t1, time_format)
13     t2 = datetime.strptime(t2, time_format)
14     return str(int(abs((t1-t2).total_seconds())))
15
16 if __name__ == '__main__':
17     fptr = open(os.environ['OUTPUT_PATH'], 'w')
18
19     t = int(input())
20
21     for t_itr in range(t):
22         t1 = input()
23
24         t2 = input()
25
26         delta = time_delta(t1, t2)
27
28         fptr.write(delta + '\n')
29
30 fptr.close()
```

No Ideal

Problem	Submissions	Leaderboard	Discussions
---------	-------------	-------------	-------------

Submitted in a few seconds • 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 n = input().split()
2 m = input().split()
3 A = set(input().split())
4 B = set(input().split())
5
6 count = 0
7
8 for i in m:
9     if i in A:
10        count += 1
11    if i in B:
12        count -= 1
13
14 print(count)
```

Company Logo

Problem	Submissions	Leaderboard	Discussions
---------	-------------	-------------	-------------

Submitted in a few seconds • 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 #!/bin/python3
2
3 import math
4 import os
5 import random
6 import re
7 import sys
8 from collections import Counter
9
10 class OrderedCounter(Counter):
11     pass
12
13 if __name__ == '__main__':
14     [print(*c) for c in OrderedCounter(sorted(input())).most_common(3)]
15
```

Validating Credit Card Numbers

Problem

Submissions

Leaderboard

Discussions

Submitted in a few seconds • 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 import re
2
3 for _ in range(int(input())):
4     s = input()
5     if not re.match(r'^[4-6]\d{3}-?\d{4}-?\d{4}-?\d{4}$', s):
6         print('Invalid')
7     else:
8         if re.search(r'(\d)\1\1\1', re.sub(r'[-', '', s)):
9             print('Invalid')
10        else:
11            print('Valid')
```