

AI-TASK HACKERRANK

ALFY ALEX

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The Minion Game

Problem	Submissions	Leaderboard	Discussions
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Submitted 36 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	✓	Test Case #8
✓	Test Case #9	✓	Test Case #10	✓	Test Case #11
✓	Test Case #12	✓	Test Case #13	✓	Test Case #14

Submitted Code

Language: PyPy3

```
1 def minion_game(string):
2     kevin, stuart = 0, 0
3
4     for i in range(len(string)):
5         points = len(string) - i
6
7         if string[i] in 'AEIOU':
8             kevin += points
9
10        else:
11            stuart += points
12
13    if stuart == kevin:
14        print('Draw')
15
16    elif stuart > kevin:
17        print('Stuart',stuart)
18
19    elif stuart < kevin:
20        print('Kevin',kevin)
```

Merge the Tools!

Problem	Submissions	Leaderboard	Discussions
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Submitted 12 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	✓	Test Case #8
✓	Test Case #9	✓	Test Case #10	✓	Test Case #11
✓	Test Case #12	✓	Test Case #13	✓	Test Case #14
✓	Test Case #15	✓	Test Case #16		

Submitted Code

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

```
1 from collections import OrderedDict
2 def merge_the_tools(string, k):
3     # your code goes here
4     strlen = len(string)
5     for i in range(0,strlen,k):
6         print(''.join(OrderedDict.fromkeys(string[i:i + k])))
```

Regex Substitution

Problem	Submissions	Leaderboard	Discussions
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Submitted 7 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	✓	Test Case #8

Submitted Code

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

```
1 import re
2
3 ii = int(input())
4
5 for i in range(0,ii):
6     txt = input()
7     txt = re.sub(r"\ &\&\ " , " and " ,txt)
8     txt = re.sub(r"\ \|\|\ " , " or " ,txt)
9     txt = re.sub(r"\ &\&\ " , " and " ,txt)
10    txt = re.sub(r"\ \|\|\ " , " or " ,txt)
11    print(txt)
12
```

Words Score

Problem

Submissions

Leaderboard

Discussions

Submitted 7 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	✓	Test Case #8
✓	Test Case #9	✓	Test Case #10	✓	Test Case #11

Submitted Code

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

```
1 def is_vowel(letter):
2     return letter in ['a', 'e', 'i', 'o', 'u', 'y']
3
4 def score_words(words):
5     score = 0
6     for word in words:
7         num_vowels = 0
8         for letter in word:
9             if is_vowel(letter):
10                num_vowels += 1
11            if num_vowels % 2 == 0:
12                score += 2
13            else:
14                score += 1
15    return score
```

Reduce Function

Problem

Submissions

Leaderboard

Discussions

Submitted 7 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	✓	Test Case #8
✓	Test Case #9	✓	Test Case #10		

Submitted Code

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

```
3 def product(fracs):
4     t = reduce(lambda x,y:x*y, fracs)# complete this line with a reduce statement
5     return t.numerator, t.denominator
```

Solved: 17
Attempted: 17