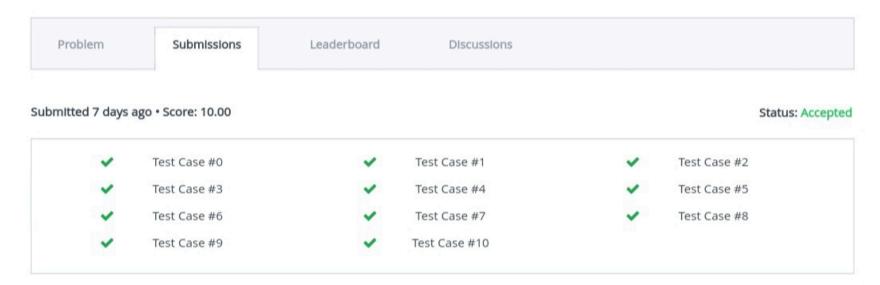
## **Reduce Function**



```
Language: PyPy3
                                                                                             & Open in editor
3 def product(fracs):
     t = Fraction(reduce(lambda x, y: x * y, fracs))
     return t.numerator, t.denominator
5
```

All Contests > Al SIG C3 > Words Score

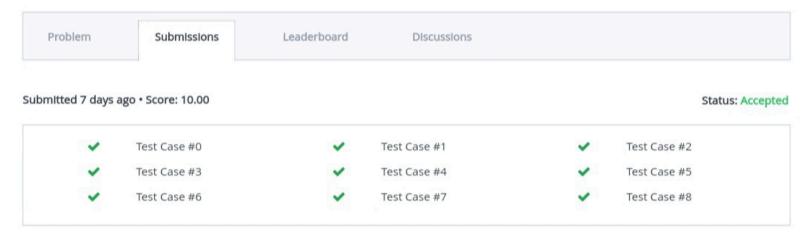
## **Words Score**

Problem	Submissions	Leaderboard	Discussions		
ubmitted 7 days	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

```
& Open in editor
 Language: PyPy3
1
2
3 def words_score(string):
      score = 0
5
     words = string.split()
6
     for word in words:
7
          v = 0
         for l in word:
8
9
              if l in 'aeiouy':
10
                  v += 1
         if v%2 == 0:
11
12
             score += 2
13
          else:
14
              score += 1
15
      print(score)
16
17 n = int(input())
18 string = input()
19 words_score(string)
```

All Contests > Al SIG C3 > Regex Substitution

# **Regex Substitution**



```
Language: PyPy3

import re

def change_and_or(match):
    if match.group(1) == '&&':
        return 'and'
    else:
        return 'or'

for _ in range(int(input())):
    print(re.sub(r"(?<= )(\|\||&&)(?= )", change_and_or,input()))</pre>
```

CERTIFY

All Contests > Al SIG C3 > The Minion Game

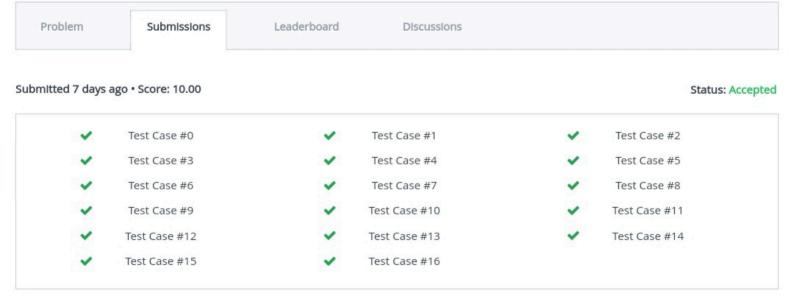
### The Minion Game

Problem	Submissions	Leaderboard	Discussions		
Submitted 7 days	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

```
Language: PyPy3
                                                                                            & Open in editor
 1 def minion_game(s):
      l = len(s)
 3
      vowel = 0
      consonant = 0
 4
 5
 6
      for i in range(l):
 7
          if s[i] in 'AEIOU':
 8
             vowel += (l-i)
9
10
             consonant += (l-i)
11
12
       if vowel < consonant:
13
           print('Stuart ' + str(consonant))
14
       elif vowel > consonant:
15
           print('Kevin ' + str(vowel))
16
          print('Draw')
17
```

All Contests > Al SIG C3 > Merge the Tools!

# Merge the Tools!



```
Language: PyPy3
                                                                                               P Open in editor
1 def merge_the_tools(string, k):
       for i in range(0, len(string), k):
2
3
           t = string[i:i+k]
4
           c = []
5
           u = ''
          for j in t:
6
7
               if j not in c:
8
                   u += j
9
               c.append(j)
10
          print(u)
11
```