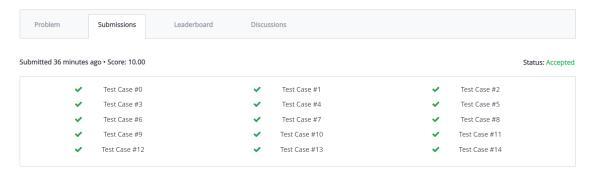
AI-TASK HACKERRANK

ALFY ALEX AM.EN.U4AIE21011

The Minion Game



Submitted Code

```
Language: PyPy3
1 def minion_game(string):
      kevin, stuart = 0, 0
4
     for i in range(len(string)):
          points = len(string) - i
6
          if string[i] in 'AEIOU':
7
8
              kevin += points
9
10
          else:
11
              stuart += points
12
13
     if stuart == kevin:
          print('Draw')
14
15
     elif stuart > kevin:
16
17
          print('Stuart',stuart)
18
      elif stuart < kevin:
19
20
          print('Kevin',kevin)
```

Merge the Tools!

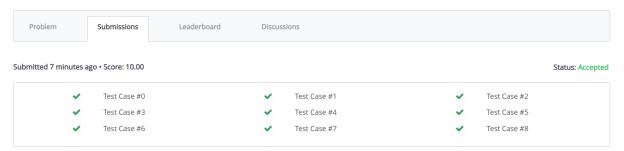
0.00				Status: Accepted
2 #0	✓ Test 0	Case #1	Test Case #2	
e #3	✓ Test 0	Case #4	Test Case #5	
e #6	✓ Test 0	Case #7	Test Case #8	
e #9	✓ Test C	ase #10	Test Case #11	
#12	✓ Test C	Case #13	Test Case #14	
#15	✓ Test C	lase #16		
9	e #9 # #12 # #15	± #12 ✓ Test C	#12	#12

Submitted Code

```
Language: Python 3

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



Submitted Code

```
Language: Python 3

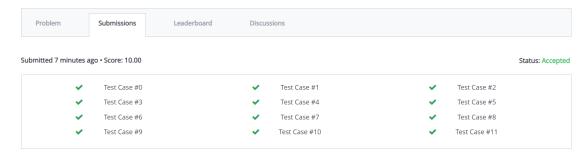
public print import re

import re

ii = int(input())

for i in range(0,ii):
    txt = input()
    txt = re.sub(r"\ \&\&\ "," and ",txt)
    txt = re.sub(r"\ \\|\ "," or ",txt)
    txt = re.sub(r"\ \\|\ "," and ",txt)
    txt = re.sub(r"\ \\|\ "," or ",txt)
    txt = re.sub(r"\ \\|\ "," or ",txt)
    txt = re.sub(r"\ \\|\ "," or ",txt)
    print(txt)
```

Words Score



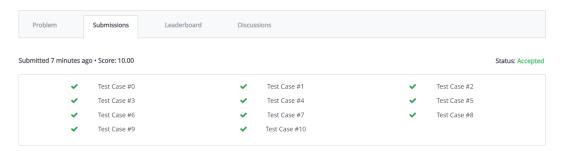
Submitted Code

```
Language: Python 3

def is_vowel(letter):
    return letter in ['a', 'e', 'i', 'o', 'u', 'y']

def score_words(words):
    score = 0
    for word in words:
        num_vowels = 0
    for letter in word:
        if is_vowel(letter):
            num_vowels += 1
    if num_vowels * 2 == 0:
        score += 2
    else:
        score += 1
    return score
```

Reduce Function



Submitted Code

```
Language: Python 3

def product(fracs):
    t = reduce(lambda x,y:x*y, fracs)# complete this line with a reduce statement
    return t.num
    Solved: 17
Attempted: 17
```