

# Hackerrank

Name: Megha Mohan

## The Minion Game

### Submitted Code

Language: PyPy3

```
1 def minion_game(string):
2     # your code goes here
3     Stuart = 0
4     Kevin = 0
5     length = len(string)
6
7
8     for i in range(length):
9         if string[i] in 'AEIOU':
10            Kevin += length-i
11        else:
12            Stuart += length-i
13    if Kevin>Stuart:
14        print('Kevin',Kevin)
15    elif Stuart>Kevin:
16        print('Stuart',Stuart)
17    else:
18        print('Draw')
```

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

# Merge the Tools!

## Submitted Code

Language: PyPy3

```
1 def merge_the_tools(string, k):
2     # your code goes here
3     length = len(string)
4     for i in range(0,length,k):
5         l=[]
6         for j in string[i:i+k]:
7             if j not in l:
8                 l.append(j)
9         print("".join(l))
```

Submitted 6 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
✓ Test Case #15	✓ Test Case #16	

# Regex Substitution

## Submitted Code

Language: PyPy3

```
1 # Enter your code here. Read input from STDIN. Print output to STDOUT
2 import re
3 n = int(input())
4 for i in range(n):
5     txt = input()
6     x = re.sub(" && ", " and ", txt)
7     x = re.sub(" \|\| ", " or ", x)
8     x = re.sub(" && ", " and ", x)
9     x = re.sub(" \|\| ", " or ", x)
10    print(x)
11
```

Submitted 6 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

# Words Score

## Submitted Code

Language: Python 3

```
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
```

Submitted 6 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

# Reduce Function

## Submitted Code

Language: Python 3

```
3 import operator
4 def product(fracs):
5     t = reduce(operator.mul, fracs)
6     # complete this line with a reduce statement
7     return t.numerator, t.denominator
```

Submitted 6 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		