MITx: 6.00.1x Introduction to Computer Science and Programming Using Python

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YOU AND YOUR COMPUTER (15 points possible)

Now that your computer can choose a word, you need to give the computer the option to play. Write the code that re-implements the <code>playGame</code> function. You will modify the function to behave as described below in the function's comments. As before, you should use the <code>HAND_SIZE</code> constant to determine the number of cards in a hand. Be sure to try out different values for <code>HAND_SIZE</code> with your program.

Sample Output and Hints

Here is how the game output should look...

Hints about the output

A Note On Runtime

Help

Entering Your Code

```
1 def playGame(wordList):
 3
      Allow the user to play an arbitrary number of hands.
 4
 5
      1) Asks the user to input 'n' or 'r' or 'e'.
           \mbox{\ensuremath{^{\star}}} If the user inputs 'e', immediately exit the game.
 6
 7
           * If the user inputs anything that's not 'n', 'r', or 'e', keep asking them again.
 8
9
      2) Asks the user to input a 'u' or a 'c'.
10
           * If the user inputs anything that's not 'c' or 'u', keep asking them again.
11
12
      3) Switch functionality based on the above choices:
13
           * If the user inputted 'n', play a new (random) hand.
14
           * Else, if the user inputted 'r', play the last hand again.
15
```

Unanswered

Check

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