edX   **MITx: 6.00.1x Introduction to Computer Science and Programming Using P...**

Week 4 > Problem Set 4 > You and your computer

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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 playGame
function. You will modify the function to behave as described below in the
function's comments. As before, you should use the HAND_SIZE constant
to determine the number of cards in a hand. Be sure to try out different
values for HAND_SIZE with your program.

Sample Output and Hints
Here is how the game output should look...
Hints about the output
A Note On Runtime
Entering Your Code

```
1  def playGame(wordList):
2      """
3      Allow the user to play an arbitrary number of hands.
4
5      1) Asks the user to input 'n' or 'r' or 'e'.
6         * If the user inputs 'e', immediately exit the game.
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          But if no hand was played, output "You have not played a hand yet.
16          Please play a new hand first!"
```

Unanswered

✎

You have used 0 of 30 submissions