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

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PLAYING A GAME (10 points possible)

A game consists of playing multiple hands. We need to implement one final function to complete our word-game program. Write the code that implements the <code>playGame</code> function. You should remove the code that is currently uncommented in the <code>playGame</code> body. Read through the specification and make sure you understand what this function accomplishes. For the game, you should use the <code>HAND_SIZE</code> constant to determine the number of cards in a hand.

Testing: Try out this implementation as if you were playing the game. Try out different values for <code>HAND_SIZE</code> with your program, and be sure that you can play the wordgame with different hand sizes by modifying *only* the variable <code>HAND_SIZE</code>.

Sample Output

Help

Here is how the game output should look...

Hints about the output

Entering Your Code

A Cool Trick about 'print'

```
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 'n', let the user play a new (random) hand.
7
       * If the user inputs 'r', let the user play the last hand again.
8
       * If the user inputs 'e', exit the game.
9
       * If the user inputs anything else, tell them their input was invalid.
10
11
     2) When done playing the hand, repeat from step 1
12
13
     14
```

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