Hints

These are hints that can help with writing the code. It is advised you attempt the challenges yourself first.

# Easy:

Use “def Fuction(parameters):” to create a function and “return variable” to return a value

First create an array variable with the values:

['apple', 'banana', 'carriage', 'dog', 'earth', 'watermelon', 'pi', 'dinosaur', 'coconut', 'sunflower', 'dawn', 'despair', 'lightning', 'northwest', 'cruise', 'mission', 'tarantula', 'fortress']

Import the random module

“random.choice(listName)” is a useful function that will randomly select a word from a list.

# Medium:

Use “with open(“filename”,”r”)as file:” to open a file

“file.read()” will take all the words from the file

“.split()” will split the contents of the file into a list with each individual word

The file has 58109 words(lines)

# Hard:

Let the user input the length of the word. Make sure this input is taken as an int value

Iterate through the list with all the words using a for or while loop

“len(x)” will retrieve the length of a String