

Python Challenge 1

We will be making a hangman program over the first few challenges. Hints are available in a separate document.

Write a program/function which:

Easy:

- From a list of words in the program, randomly retrieves one word and prints it to the user
- Use the following wordlist in your program: ['apple', 'banana', 'carriage', 'dog', 'earth', 'watermelon', 'pi', 'dinosaur', 'coconut', 'sunflower', 'dawn', 'despair', 'lightning', 'northwest', 'cruise', 'mission', 'tarantula', 'fortress']

Medium:

- Retrieve a random word from a wordlist which is contained in an external .txt file and print it to the user
- The wordlist can be found on the discord

Hard:

- Similar to medium, retrieve a word randomly from the file, but...
- Allow the user to input the length of the word, and then randomly select a word of that length from the file and print it
- For example, if the user inputs “7”, randomly select a word with seven letters from the file

Remember to use the hints if needed!