**John S Python Assignment 3**

**What is the main purpose of script.py?**

The script is a word guessing game where a player has to guess letters of a randomly selected word from the list w. They get a limited number of attempts to guess the entire word correctly.

**What is the function of the variable w?**

w is a list of words. It contains the pool of words from which a random word is selected for the player to guess.

**What is the function of f()?**

The function f() prompts the player to guess a letter. It ensures the guessed character is a single alphabetical character. If not, it continues prompting the player until a valid letter is guessed.

**What is the function of h()?**

The function h() is the main game loop. It selects a word and initializes the game variables. The player guesses letters until either they correctly guess the whole word or run out of attempts. Feedback is provided based on the guesses, and the outcome (win/loss) is printed at the end.