Hangman Pseudo Code

- ✓ Display default header and image, Bonus: play default song
- ✓ Tell user to press any key to get started
- ✓ Display number of wins, blank if this is the first game
- ✓ Computer chooses a random word from list
- ✓ We determine number of letters in word and display that number of blanks
- ✓ Set number of guesses remaining to 10, display number of guesses remaining

1. Display list of letters already guessed, blank if list is empty
2. User chooses a letter on keyboard that might be in word
3. If the letter is in the word, reveal the letter in place of the blank(s)
4. If the letter is not in the word and letter was not already guessed, add letter to list of incorrect letters already guessed, subtract one from number of guesses remaining
5. Bonus: Display one part of hangman figure for each incorrect letter already guessed (head, body, right arm, right leg, left arm, left leg, right hand, right foot, left hand, left foot)
6. If all the letters have been guessed, add one to number of wins, change header, image and song to match word
7. If number of guesses remaining is 0, change header, image, and song to default
8. If all the letters have been guessed or if number of guesses remaining is 0, choose new word, display blanks, reset number of guesses remaining to 10, reset list of incorrect letters already guessed