

Hangman Pseudocode

1. Generate word at random from word bank [✓,]
(chosen word on includes letters, no numbers, symbols or whitespace)
2. Show hidden letters as underscores in length of the word
3. Set total lives to 15
4. Set total letters in letter bank to 0
5. Prompt user for input/to enter a letter
6. When player enters a single letter, it enters a character
7. If the guessed letter is within that word
 - Letter is unveiled
 - Correct guesses is incremented by one point
 - Letter is displayed the number of times it is within the word
- Else
 - Subtract from total lives by one point
- If lives reaches 0,
 - User loses game
- Else,
 - Game continues
- If guess has already been submitted
 - Display an error message if guess was already guessed
 - No points are added or taken away
- If guessed word matches hidden word,
 - Player wins game
 - Put out congratulatory message
- If number of lives reaches 0,
 - Alert user Game Over

Characters

Khaleesi

Tyrion

Ygritte

Gendry

Gilly

Missandei

Jojen

Meera

Ilyn

Notes

Hiding a character

```
hiddenWord = secretWord.replaceAll(".", yourSymbol);
```