# RNG Assignment 2 Pseudocode

1. Generate a random number between 0 and 100
2. Prompt the user for a guess between high guess and low guess (both initialized to 100 and 0 respectively)
3. If the answer is wrong,
   1. add a number to the number of guesses and go back to step 2.
      1. If the guess is too high, let the user know
         1. Set the high guess to the user guess
      2. If the guess is too low, let the user know
         1. Set the low guess to the user guess
4. Else, go to step 5.
5. If the guess is right congratulate the user
6. Ask the user if they want to play again,
   1. If the user says yes, go to step 1
   2. If the user says no, thank the player and end the program