

Credit Name: CSE 2nd Language Programming Credit  
Assignment Name: GuessingGame Assignment

Describe the errors you've encountered while working on this assignment. What caused the error and how do you overcome the error?

The errors I've encountered while working on this assignment is typing message format and ending the loop incorrectly. If the secret number was 15 and the user guessed 15 it would put as "you guessed the number 15 times correctly" and it would also continue the loop. I overcame this error by making a variable called "secretnumber" so it'll display the secret number than the attempts it took for the user to get it instead as putting the secret number as attempts. I also switched "false" into "true" because that's the correct format to stop the loop.

```
System.out.println("You guessed the number " + attempts + " times correctly.");  
hasGuessedCorrectly = false; // Set the flag to end the loop.
```