

## CS Error/Bug log

I had incorrectly placed the userInput for the user to guess the number outside the loop, and my loop was while (secretNumber != guess), it would print ("Incorrect | Try again.") and it would lead to an infinite loop of ("Incorrect | Try again.")

```
System.out.print("Please guess a number between 1 and 20: ");
int guess = userInput.nextInt();

while (secretNumber != guess) {

    if (secretNumber == guess) {
        System.out.println("Correct | You won!");
        break;
    } else {
        System.out.println("Incorrect | Try again.");
    }
}
```

Console (Shown below)

[illegible]