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package swing;
import java.util.Random;
import java.util.Scanner;
public class GuessMyNumber {
  public static void main(String[] args) {
     Random Dancan = new Random();
     Scanner Oiseni = new Scanner(System.in);
     int guess;
     boolean continueGame = true; // the flag (boolean) that allows us to check if the user wants
to continue the game or not
     while(continueGame) {
       boolean win = false;
       int NumToGuess = Dancan.nextInt(100); // moved into the while loop because they need
to be initialized every time you start the game
       int NumOfTries = 0;
       while (win == false) {
         System.out.println("I'm thinking of a number between 0 and 100, can you guess it?");
         guess = Oiseni.nextInt();
         NumOfTries++;
         if (guess == NumToGuess) {
            win = true;
         else if (guess < NumToGuess) {
            System.out.println("Your guess is too low");
         else if (guess > NumToGuess) {
            System.out.println("Your guess is too high");
         }
       }
       System.out.println("Congratulations!");
       System.out.println("The number was " + NumToGuess);
       System.out.println("It took you " + NumOfTries + " tries");
       // As CandiedOrange already noted, you need to remove the while loop which was here.
       String YesOrNo;
       YesOrNo = Oiseni.nextLine();
       System.out.println("Would you like to play again? " + YesOrNo);
       YesOrNo = Oiseni.nextLine();
```