I met two problems within doing this assignment. The first problem is that I used answer == “yes” as the condition of the do-while loop. My code just stopped after running the whole do loop. It didn’t go through the while loop even matched the condition. I googled how to comparing String variables. Then I found it is better to use str1. equalsIgnoreCase (str2). After I fixed the condition of do-while loop, my code started to work. The second problem is after I input yes, the code should restarted to ask user to enter new guesses, my code run to a infinitive output. Then I realized that I did not int randomNum = RNG.rand();int highGuess=100;int lowGuess=0;int count = 0;inside the do loop. Also, I did not put print that asks user to enter the first guess and nextGuess = input.nextInt(); inside the do loop too. Therefore, when the do-while loop matched the condition, it could not initial variables and get a new random number again.