

Test Data
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## **I. Introduction:**

### **A. Overview:**

This program generates a random number of skittles from 0 to 1023 and repeatedly asks the user to guess until they get it correctly.

### **B. Test Methodology:**

For the purpose of this test, the program will print the random number generated and the user's guess every time to compare the real output with the desired output.

## **II. Test Criteria:**

The test is considered successful if the following requirements are met:

- The program will re-prompt the user if their guess doesn't match the number of skittles
- The program will tell the user whether their guess is too low or too high.
- The program will output a thank you if the guess matches the randomizer.

### III. Test Table:

Random Value	Input	Expected Output	Real Output	Passed
609	200	Too low	Too low	Yes
609	5	Too low	Too low	Yes
609	0	Too low	Too low	Yes
609	800	Too high	Too high	Yes
609	2000	Too high	Too high	Yes
609	610	Too high	Too high	Yes
609	609	Thank you	Thank you	Yes
214	100	Too low	Too low	Yes
214	4	Too low	Too low	Yes
214	25	Too low	Too low	Yes
214	300	Too high	Too high	Yes
214	120003	Too high	Too high	Yes
214	853	Too high	Too high	Yes
214	214	Thank you	Thank you	Yes