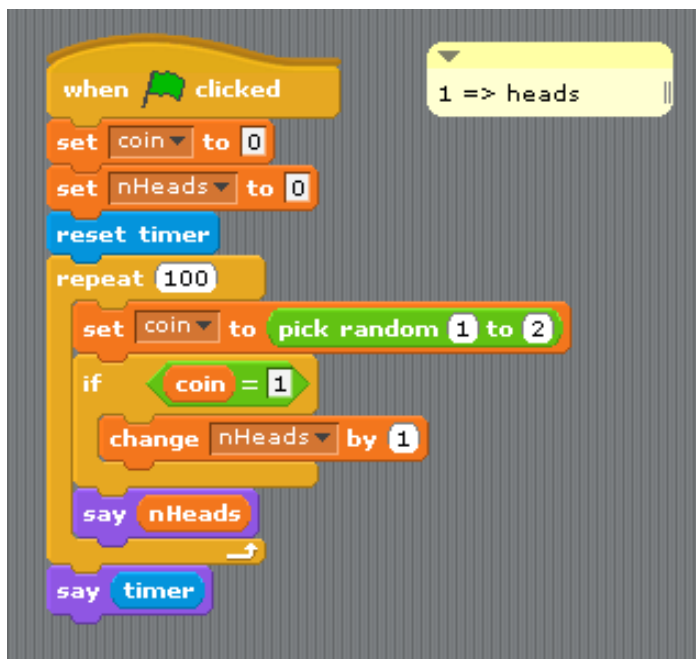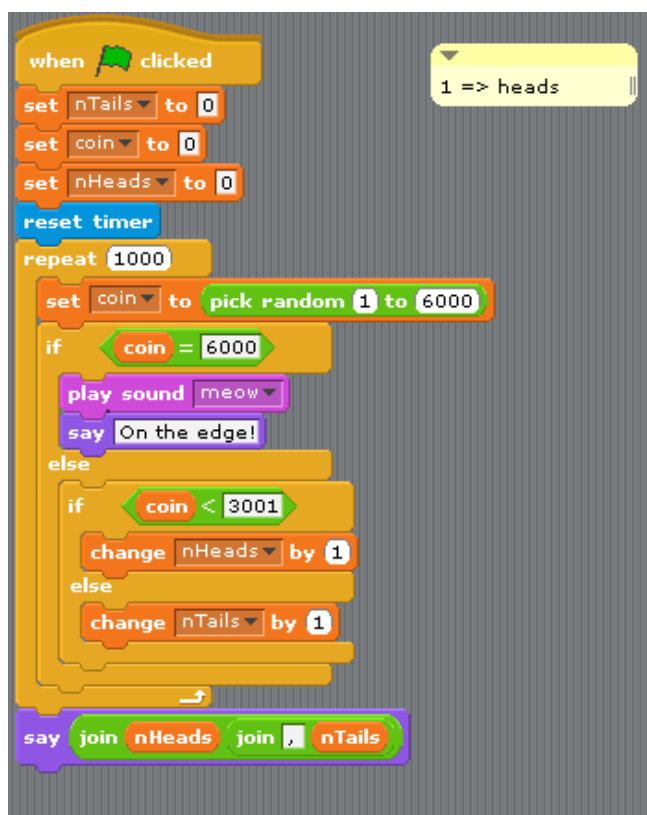Sample Programs from last class:

Above program performs the following:

1. Simulates tossing a coin 100 times
2. Determines and output the number of times a heads was tossed
3. Calculates the elapsed time to run the program

Above program performs the following:

1. Simulates tossing a coin 1000 times
2. Determines and output the number of times a heads and tails were tossed
3. Simulates the highly unlikely, but not impossible, case where the coin lands on its edge
    a. For this simulation, it is expected that the coin will land on its edge every 1 out of 6000 times.

Please be sure you can identify the following items:

1. Counters
2. Comments
3. Conditionals (if-statements)
4. Loops (repeat-statements)
5. Input
6. Output
7. Major processing
    a. Use of random number generator
    b. How the edge case (coin landing on its edge) is simulated