

1. Generate random integer
2. Check all the requirements for it to move
3. Move piece
4. Output the final array to user

1. Generate random integer
 - a. Use `math.random` to generate a random int between 0 and 7 and add 1
 - b. Store in a variable
2. Check all the requirements for it to move
 - a. This should be its own method
 - b. The new spot shouldn't be outside the 9x9 grid
 - c. The space moving to should not have a value greater than 0
 - d. The integer generated shouldn't also be used
 - i. This should be done with a second array length 8
 - ii. When a number gets used, give that number spot in the array 1
 - iii. If all the numbers are used, give a boolean value false, which will terminate the loop
3. Move piece
 - a. Give the spot in the 2-D array the value of the "turn"
 - b. Flush the array above that holds all the checked values
 - c. Steps 2 and 3 done in a while loop until no more moves can be made (look at 2D)
4. Output
 - a. Traverse the 2D array and print the values assigned
 - b. Output number of turns the program could execute