1. Import random integer
2. Create a method that draws the board of the game
   1. Make a loop that prints out 10 rows and columns of the board
3. Create another method that uses the board previously made and then adds ships locations to it using random integers, make 5 ships total each taking up one space on the grid
4. Create a method that prints out the game board with the ships placed on it marked as ’S’
   1. Set the amount of turns variable to 10 total turns
5. Create method that asks the user to enter in a a row 0-9 and a column 0-9
   1. Checks to see for both if number is outside the parameter of 0-9
   2. Checks to see if row and column entered has previously been entered
   3. Create another method that is called here to see if the entered row and column is a hit or a miss
      1. Print out whether it was a hit or miss
      2. If it is a hit or miss change the game board to either ‘X’ or ‘O’
      3. Decrease the amount of turns the user has by 1
      4. Display the user has x amount of turns left
      5. Add +1 to number of total ships hit to use to decide if all ships were hit
6. Write a statement that uses the amount of total ships hot to see if all 5 have been hit
   1. If all of the ships have been hit then end the game and print out ‘game over’
   2. If they haven’t all been hit make the code execute from step 5 again