

1. Function Specifications - should be in a table format. Sample is shown below.

Function Name	Description	Input Parameter	Return Data
playGame	allows the user to play the game with nRow and nCol dimension of the board	nRow – initialized row dimensions of the board nCol – initialized col dimensions	*pWin – updated value of number of wins of player

2. Test Script - should be in a table format. There should be a minimum of 3 and a maximum of 5 categories (as indicated in the description) of test cases **per function**. The three categories should adequately represent most/all possible input data. Think of the best case (#1), worst case (#2), and middle case (#3). There is no need to test functions which are only for screen design (i.e., no computations).

Sample is shown below.

Function	#	Description	Sample Input Data	Expected Output	Actual Output	P/F
sortIncreasing	1	Integers in array are in increasing order already	aData contains: 1 3 7 8 10 15 32 33 37 53	aData contains: 1 3 7 8 10 15 32 33 37 53	aData contains: 1 3 7 8 10 15 32 33 37 53	P
	2	Integers in array are in decreasing order	aData contains: 53 37 33 32 15 10 8 7 3 1	aData contains: 1 3 7 8 10 15 32 33 37 53	aData contains: 1 3 7 8 10 15 32 33 37 53	P
	3	Integers in array are combination of positive and negative numbers and in no particular sequence	aData contains: 57 30 -4 6 -5 -33 - 96 0 82 -1	aData contains: - 96 -33 -5 -4 -1 0 6 30 57 82	aData contains: -96 -33 -5 -4 -1 0 6 30 57 82	P