

## MODULE TESTED:

Sudoku (int size)

Test ID	Test Scenario	Test Case	Pre Condition	Test Steps (Method)	User Input	Actual Result	Additional Comments	Status
TC_01	Verify <b>size</b> parameter	Enter valid size	Need integer value in range (1 & $n^2$ )	Sudoku (size)	size= 3	Returns True	Size can be any positive value	PASS
TC_03	Verify <b>size</b> parameter	Enter valid size	Need integer value in range (1 & $n^2$ )	Sudoku (size)	size= -34	Returns False	Size can't be negative value	FAIL
TC_04	Verify <b>size</b> parameter	Enter valid size	Need integer value in range (1 & $n^2$ )	Sudoku (size)	size= null	Returns False	Size can't be NULL	FAIL
TC_05	Verify <b>size</b> parameter	Enter valid size	Need integer value in range (1 & $n^2$ )	Sudoku (size)	size= 0	Returns False	Size cannot take zero as value as grid 0 x	FAIL
TC_06	Verify <b>size</b> parameter	Enter valid size	Need integer value in range (1 & $n^2$ )	Sudoku (size)	size = 2147483647	Returns True	Boundary Case	PASS
TC_07	Verify <b>size</b> parameter	Enter valid size	Need integer value in range (1 & $n^2$ )	Sudoku (size)	size= "13"	Returns False	Size can't be a string value even if it's an integer	FAIL