1. (2 pts) Create an array of 5 chars on the stack:

2. (2 pts) Create and remove an array of 5 floats on the heap without causing a memory leak:

3. (3 pts) Write a loop to set all 10 elements in an integer array ‘myArray’ to the values 0 through 9:

4. (3 pts) Print every number from a 2D array ‘my2DArray’ of integers. This 2D array has ‘int x’ rows and ‘int y’ columns:

5. Extra Credit: (2 pt) Create the 2D array from problem 4 (size ‘x’ by ‘y’) on the heap: