

Procedural Programming Laboratory

Lab 10

Dynamic Memory Allocation

Write a program that prompts the user to enter the sizes for both a 1-D Array and 2-D array (e.g. number of row and columns) that they wish to create.

The program should then dynamically allocate the space required for both arrays. Once the dynamic allocation is completed the program should prompt the user to enter values for both the 1-D and 2-D Array.

Finally, it should display the contents of both arrays.

You should submit your code in a single MS Word file to Moodle.

Deadline: 11th December 2016 at 6pm