**CS 1301 Principles of Programming I**

**Lab 10**

**What to hand in**

Complete the questions below. Compress the code folder. Submit it to BlazeView.

**Questions**

Write a program that creates a 2D integer array of 5 rows and 10 columns, fills it with increasing integer values ranging from 0 to 49, and then prints out the array. The program does not take any input. The output looks like the following -

A sample run:

0 1 2 3 4 5 6 7 8 9   
10 11 12 13 14 15 16 17 18 19   
20 21 22 23 24 25 26 27 28 29   
30 31 32 33 34 35 36 37 38 39   
40 41 42 43 44 45 46 47 48 49

**Grading Criteria**

1. 20%, present answers.
2. 20%, the programs are able to be compiled in jGRASP.
3. 20%, the programs are able to run.
4. 40%, the programs output the expected results.