Programming – 05.11.19

* Multi-Dimensional arrays are \*mostly for the programmer’s benefit, it is easier to think of elements in an array as a table. Then as a straight line.
* \* Some super-computers use 3 and 4 dimensional arrays to calculate large numbers.
* *More explanations of 2-dimensional arrays.*
* **EXAMPLE CODE – EX1.c – 2D arrays.**
* I = Usually represents row number
* J = Usually represents column number
* **EXAMPLE CODE – EX2.c – Array formatting.**
* In the example “int numbers[row][col] = {1,2, , 4];
* The formatting of this data table is important, that blank will be interpreted as not entering data. Meaning that the array will read 1,2,RANDOM,4. Random being a random number.
* Why you would do this is questionable, but you can do this.
* **EXAMPLE CODE – EX3.c – 3D array.**