

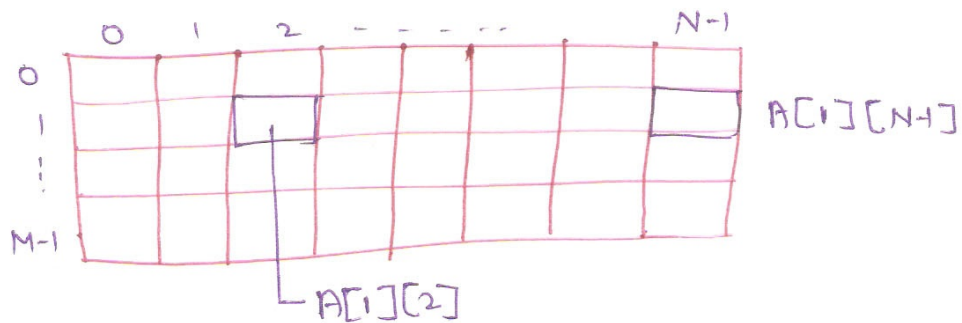
Multidimensional Array

An Array of Array is known as Multidimensional Array

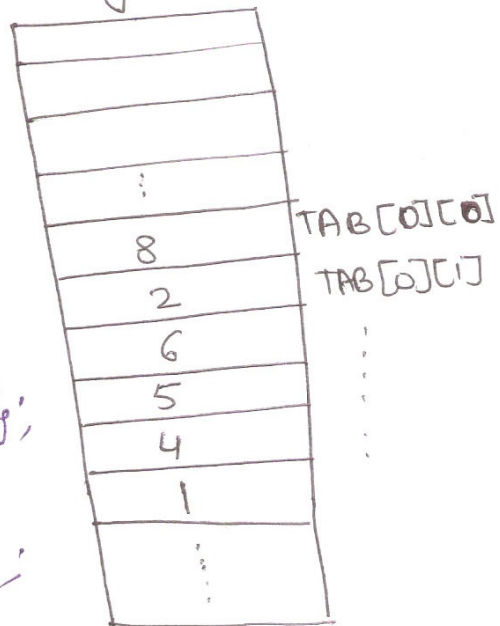
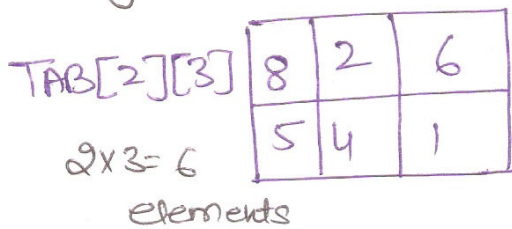
For Eg: float a[2][6]; Here a is an array of two dimension

Syntax type array name [rows] [columns] // for 2d Arrays.

A[M][N] is an M by N table with M rows and N Columns containing MxN



Memory Representation of An 2d Array



Memory

Initialization :-

int c[2][3] = { {1,3,0}, {5,2,8} };

or
int c[2][3] = { 1, 3, 0, 5, 2, 8 };



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