also be assigned by enclosing values in curly brackets & assigning them using assignment operator.

<data type> <array name> [Row size] [col size] { V1, V2, V3 --- };

Ex

int a[3][2] = { 1,2,3,4,5,6 };

int a[3][2] {
    { 1,2 }
    { 3,4 },
    { 5,6 }
}; acceptable

When the initial values are provided row size is optional.

In case of less no/:s of initial values remaining memory locations will have zero.

Ex int a[3][2] { 1,2,3};

	0	1
0	1	2
1	3	0
2	0	0