

Two Dimensional Arrays

```
int a[4][5];
```

	0	1	2	3	4
0					
1					
2					
3					

This array has 4 rows and 5 columns

TW00000

Two D Arrays – Initialization

```
int a[4][5] = {{5,7,3,4,10},  
               {6,1,11,5,2},  
               {12,4,1,0,6},  
               {0,1,3,8,19}};
```

	0	1	2	3	4
0	5	7	3	4	10
1	6	1	11	5	2
2	12	4	1	0	6
3	0	1	3	8	19

TW00000

Rowwise Operations

```
int a[4][5];  
  
for(i=0; i < 4; i++)  
  for(j=0; j < 5; j++)  
    a[i][j] = 0;
```

	0	1	2	3	4
0					
1					
2					
3					

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