Arrays

Arrays

Data structure containing a number of values of same data type

Declaring Arrays (1d)

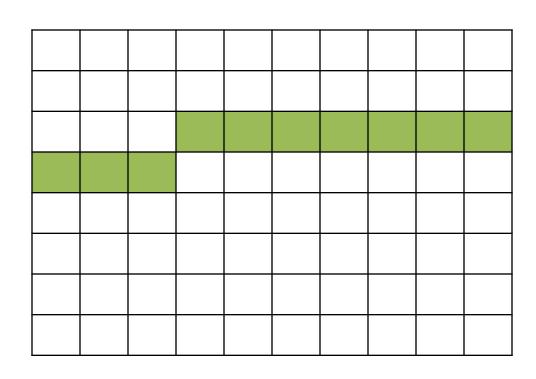
int a[10];

Array a has 10 elements of int data type

a l

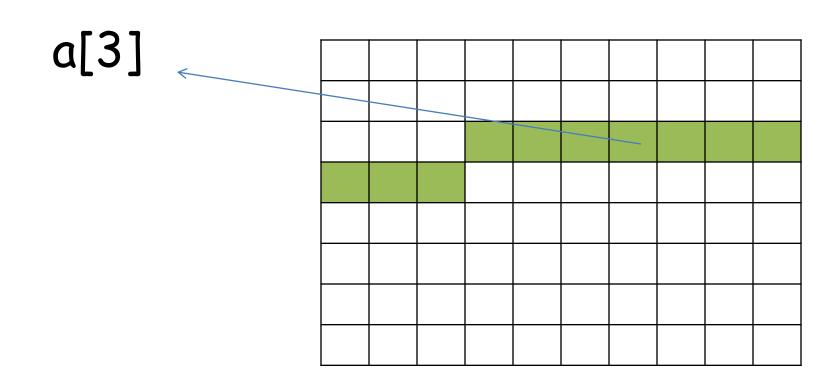
Declaring Arrays

int a[10];



Array Indexing

Accessing a particular element of an array



Array Indexing

Accessing a particular element of an array

a[0] a[1] a[2] a[3] a[4] a[5] a[6] a[7] a[8] a[9]

Declaring Arrays (2d)

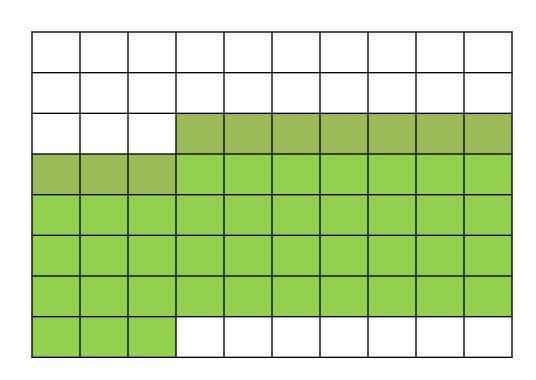
int a[5][10];

Array a has 5 rows and each row has 10 elements of int data type

0

Declaring Arrays

int a[5][10];



Array Indexing

Accessing a particular element of an array

