# CYDEO

**Multi Dimensional Array** 

#### Multi Dimensional Array

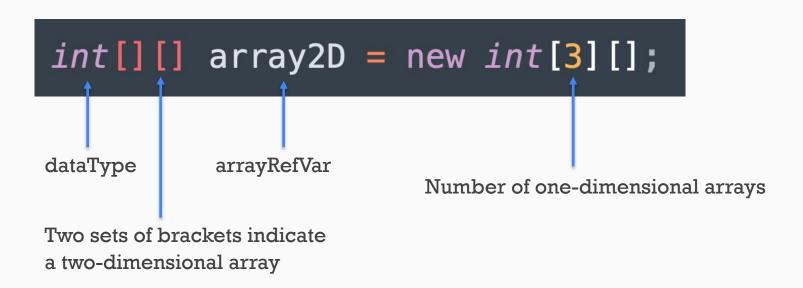
- An array of arrays
- A special variable that's used as a container of arrays
- Dimensions of the array can be 2, 3, 4... n dimensions
- The N dimensional array is a container for (N-1) dimensional arrays



## Declaring Multi Dimensional Array



N dimensional array contains (N-1) dimensional array





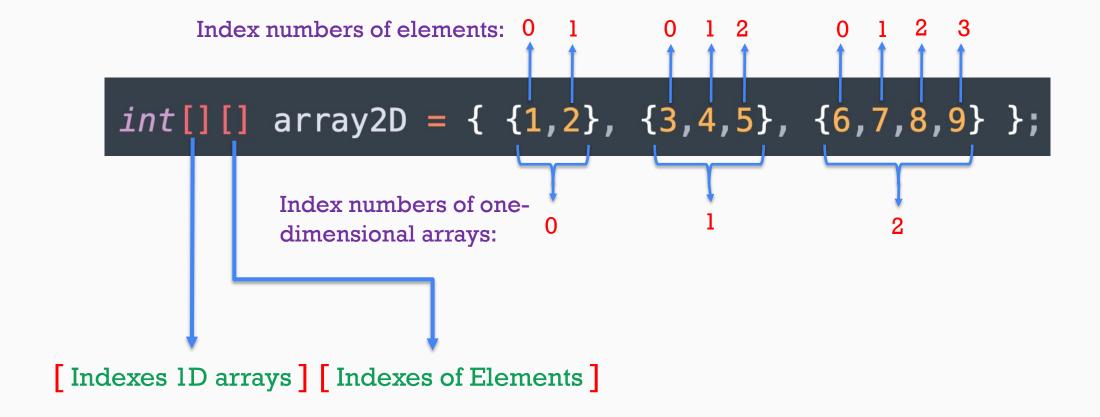
### Declaring Multi Dimensional Array



N dimensional array contains (N-1) dimensional array



#### **Index Numbers**





#### Accessing the arrays and elements

