Defination of Array:

An array is defined as the collection of similar type of data items stored at contiguous memory locations.

* Implicit array:

Implicitly typed arrays are those arrays in which the type of the array is deduced from the element specified in the array initializer.

The implicitly typed arrays do not contain any specific data type.

In implicitly typed array, when the user initializes the arrays with any data type then compiler automatically convert these arrays into that data type.

Implicitly typed arrays generally declared using var keyword, here var does not follow [].

var iarray = new []{1, 2, 3};

var language = new[ ] { {"C", "Java"},

{"Python", "C#"} };

It is necessary to initialize implicitly typed array and have the same data type.

* Explicit array:

The term explicit array means an array with an explicit subscript.

This means that when we define it, we specify a subscript in parenthesis after the array name. Either as a numeric value, a numeric range or and asterisk.

Now, we can reference elements in the array with any numeric value or variable that fits in the subscript. Similarly, we can assign new values to specific elements in the array.

* Difference between implicit and explicit:

Implicit array : we cannot control it always increment by 1 (do over).

Explicit array : we can control it by iteration..