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Multi-Dimensional Arrays

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Multi-Dimensional Arrays

- Stores elements in rows & columns format.
- Every row contains a series of elements.
- You can create arrays with two or dimensions, by increasing the no. of commas (,).

| | [Column 0] | [Column 1] |
|---------|------------|------------|
| [Row 0] | { value1, | value2 } |
| [Row 1] | { value1, | value2 } |
| [Row 2] | { value1, | value2 } |
| [Row 3] | { value1, | value2 } |
| [Row 4] | { value1, | value2 } |

Multi-Dim Array

```
DataType[, ] arrayReferenceVariable = new DataType[ rowSize, columnSize ];
```