Data Structures

In MATLAB, datatype (int, float, double, etc.) is stored as a matrix or vector.

Row vector

```
g = [3, 7, 9]
or
g = [3 7 9]
```

By separating elements by comma or spaces

Column vector

```
g = [3; 7; 9]
or
g = [3, 7, 9]'
```

By separating elements by semicolons or doing the transpose of a row vector

Column vector (copy)

```
g = [3; 7; 9]
or
g = [3, 7, 9]'
```

By separating elements by semicolons or doing the transpose of a row vector

By **mamencortess**

cheatography.com/mamencortess/

Not published yet.
Last updated 15th June, 2025.
Page 1 of 1.

Sponsored by **Readable.com**
Measure your website readability!
https://readable.com