

LIVE EDITOR

INSERT

VIEW



Single	Left/ Right	Tabs Position	Line Numbers	Datatypes	Full Screen	Clear all Output	Output on Right	Output Inline	Hide Code
	Top/ Bottom	<input type="checkbox"/> Shrink Tabs to Fit							
Custom		<input type="checkbox"/> Alphabetize							
TILES		DOCUMENT TABS		DISPLAY		OUTPUT		VIEW	

Tutorial0.mlx * +

Tutorial 0: Some Matlab basics

In this tutorial you will learn some basic Matlab commands, such as how to enter matrices and vectors.

Entering and multiplying matrices and vectors

You enter a matrix by using square brackets and then just type the rows:

```
1 A = [1 2 3
2     4 5 6];
```

Adding the semicolon (;) at the end of the line suppresses the output.

```
3 A = [1 2 3
4     4 5 6]
```

Vectors can also be entered in this way:

```
5 x = [1
6     2
7     3];
```

You can multiply matrices and vectors by using the *

```
8 A*x
```