MATLAB's interp1 Function

A Quick Overview

interp1

- interp1: MATLAB's built-in interpolator
- Performs linear interpolation by default, but you can specify alternative interpolation methods
 - Alternative methods not recommended for ME 2004

interp1

• Syntax:

```
fb = interp1(x, y, b, other)
```

- fb: Interpolated value(s). Scalar or vector
- x: x data. Scalar or vector
- y: y data. Scalar or vector
- b: Point(s) at which you want to interpolate. Scalar or vector.
- other: Delimiter for other interpolation methods. (Not recommended for ME 2004)

Read MATLAB's documentation!!!!!