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# My Fifth LATEX Tutorial document

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#### Fonts:

This will produce italicized text
This will produce bold-face text
This will produce SMALL CAPS text
This will produce typewriter font
Eg: Please visit mrs. Krummel's website at http://mrskrummel.com.
Please excuse my dear aunt Sally.
Please excuse my dear aunt Sally
Please excuse my dear aunt Sally
Please excuse my aunt Sally

#### Justification:

This is a centered text.

This is left-justified

This is right-justified

### 1 Linear Functions

### 1.1 Slope-Intercept Form

The slope-intercept form of a linear function is given by y = mx + c

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## **Linear Functions**

## Slope-Intercept Form

The slope-intercept form of a linear function is given by y = mx + c

Standard Form

Point-Slope Form

Quadratic functions

Vertex Form

**Standard Form** 

**Factor Form**