

# 1 Some Useful LaTeX Environments

## 1.1 Center Environment

If you have several lines to be centered horizontally, the `center` environment is convenient. The example below produces three lines, each horizontally centered.

This is line one.  
This is line two.  
This is line three.

## 1.2 Quotations

The quote environment begins a new line and indents text from both sides. Any special effects (such as changes to the type size or style) started within the quote environment are terminated by the end of the environment.

New paragraphs are block style: that is, no indent and a blank line as separation.

## 1.3 The List Environments

The following list illustrates the description environment:

**enumerate** Puts numbers in front of the items

**itemize** Puts bullets in front of the items

**description** Puts words in front of the items

Here is what the enumerate environment looks like:

1. This is the first item
2. This is the second item.
3. This is the third item.