# Usage

This is a template for compact cheat sheets. Read the code for customization options.

## Headings

Use the familiar section, subsection, subsubsection or their asterisk variants to outline your sheet.

#### Math mode

Both inline formulas, like  $\frac{1}{n-1}\sum_{i=1}^n(x_i-\mu)^2$ , and display formulas, like

$$\frac{1}{n-1} \sum_{i=1}^{n} (x_i - \mu)^2$$

work. We included the  $\mathtt{amsmath}$  package, so  $e.\,g.\,$  align also works

$$\mathbb{E}(X) = \frac{1}{n} \sum_{i=1}^{n} x_i$$

$$Var(X) = \frac{1}{n} \sum_{i=1}^{n} x_i^2$$

# Lists

We use the  ${\tt enumitem}$  package to make  ${\tt itemize}$  lists more compact.

- Item 1
- Item 2
- Item 2.1
- Item 2.2
- Item 2.2.1
- Item 2.2.2
- Item 3

## **Tables**

Use tabularx to make tables of full column width.

1 Entry 1 2 Entry 2

