## Use of references:

Label:

Chapter \label{chap: <Name>}

Section \label{sec:<Name>}

Figures \label{fig: <Name>}

Table: \label{tab:<Name>}

Equation \label{eq:<Name>}

Refer to:

Chapter \autoref{chap:<Name}

Section \autoref{sec:<Name>}

Figures \autoref{fig:<Name>}

Table \autoref{tab:<Name>}

Equation \autoref{eq:<Name>}

With the use of this, there is no need to put the sort reference in the text, it is done automatically. For example, a reference to an equation looks like this:

For more information on how to calculate engine performance, see **\autoref{eq:engine}**

It will automatically put Equation in front of the number. The same goes for the rest.

## Paragraph usage

It is possible to put a small white line between paragraphs. An empty line between the two paragraphs in the Latex code will give a small white section between the paragraphs.

It is also possible to use \\ to skip to the next line without any room in between. If there is another \\ behind this, then a full empty line will be shown.

## Floats and possibilities: Figures, Subfigures, Location

<http://en.wikibooks.org/wiki/LaTeX/Floats,_Figures_and_Captions>

## Pretty much everything on Tables

<http://en.wikibooks.org/wiki/LaTeX/Tables>

## Nomenclature

<http://cs.brown.edu/system/software/latex/doc/nomencl.pdf>

For in the command prompt:

## makeindex main.nlo -s nomencl.ist -o main.nls

To put in a Nomenclature, enter the following in the Tex file:

**\nomenclature{$<Symbol>$}{<Description>}**