# Exercise - Working with Glossaries

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The Latex typesetting markup language is specially suitable for documents that include mathematics. Formulas are rendered properly an easily once one gets used to the commands.

After you have defined the terms, to use them while you are typing your LaTeX file use one of the commands describe below:

\gls To print the term, lowercase.

\Gls The same as \gls but the first letter will be printed in uppercase.

\glspl The same as \gls but the term is put in its plural form. For instance,

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Given a set of numbers, there are elementary methods to compute its Greatest Common Divisor, which is abbreviated GCD. This process is similar to that used for the Least Common Multiple (LCM).

#### Abbrevations

 $\mathbf{G}$ 

GCD Greatest Common Divisor. 1

 $\mathbf{L}$ 

LCM Least Common Multiple. 1

### Glossary

 $\mathbf{F}$ 

formula A mathematical expression. 1

### ${f L}$

 ${f latex}$  Is a mark up language specially suited for scientific documents. 1

 $\mathbf{M}$ 

 ${\bf mathematics}\,$  Mathematics is what mathematicians do. 1