Quick and Easy LaTex

Here is a template for a .tex file:
\documentclass[12pt]{article}
\usepackage{graphicx}
\begin{document}

{\bf This will be in boldface}

Type anything you like, with blank lines between
paragraphs and
it will line up nicely in the report.

To include tabular data or other information that you don't want to be reformatted, put it between the verbatim lines:
\begin{verbatim}

```
Coefficients:
              Value Std. Error t value Pr(>|t|)
(Intercept)  4.9634     0.3354 14.8003  0.0000
        air  8.9760     2.6637  3.3697  0.0056
```

\end{verbatim}
Outside of verbatim, you must write \% for percent. Otherwise everything after the percent on the same line is lost.

You also need a backslash before $ and _. There is a whole language for math, but for now you should know that you should put any use of carat, less than or greater than inside dollar signs, e.g. $x<10$, $x∧2$. Also, you can use e.g. b_1 to get subscripts.

Graphs are easy to include, but may not appear right where you want them. To include a graph use this format (change angle from -90 to 0 if the graph is sideways):

\begin{figure}[ht]
\resizebox{6.5in}{5in}{\includegraphics[origin=c,angle=-90]{myfile.ps}}
\caption{Put an optional caption here!}
\end{figure}
\end{document}

Now, type the Unix command "latex myreport" to create a viewable file. (If there are any error messages, type "X" to exit, then fix them.) Then type "xdvi myreport&" to preview the report. Finally type "dvips myreport" to create the myreport.ps file, which can be printed with "lpr myreport". Everytime you make changes to the .tex file you need to rerun "latex myreport". When the preview looks good, then run dvips and print your file.
Don't forget to use Apps/Spell Check Buffer, whether you use LaTex or not.