\textbf{\LaTeX} \texttt{2e} \textbf{Code}:

\begin{verbatim}
\begin{document}

\bibliographystyle{\texttt{bibliography style file name (.bst)}}
\bibliography{\
\texttt{bibliography entries file name (.bib)}}

\end{document}
\end{verbatim}

\textbf{Procedure}:

\begin{itemize}
  \item \textit{Do not} enter the files extensions for either of the bibliography files.
  \item Run the command \texttt{bibtex \textit{document file name}} to generate the bibliography files (\texttt{.bbl} and \texttt{.blg}).
  \item Run the command \texttt{latex \textit{document file name \texttt{twice}}} to incorporate the bibliography into the document.
\end{itemize}
\begin{figure}[htbp]
\centerline{\psfig{figure=figure name.ps, height=4in}}
\caption{figure caption text}
\label{fig:figure label}
\end{figure}

\textbf{Procedure}:

- The package \texttt{epsfig} allows PostScript figures to be included.
- The portion \texttt{[htbp]} specifies the figure location.
- The command \texttt{\centerline{}} centers the figure horizontally.
- Setting both \texttt{height=} and \texttt{width=} will distort the figure.
Equation Example

\LaTeX{} 2e Code:

\documentclass[fleqn,reqno,...]{...} 
\usepackage{amsmath} 
\begin{document} 
\begin{equation} 
\label{eqn:equation label} 
\end{equation} 
\end{document} 

Procedure:

- The option \texttt{fleqn} left aligns equations.
- The option \texttt{reqno} puts equation numbers on the right.
- The package \texttt{amsmath} gives access to additional equation formats.
Table Example

\LaTeX\ Code:

\begin{verbatim}
\usepackage{array}
\usepackage{hhline}
::
\begin{document}
::
\begin{table}[htbp]
\begin{center}
\begin{tabular}{column formatting specifiers}
::
\end{tabular}
\end{center}
caption{table caption text}
\label{tbl:table label}
\end{table}
::
\end{document}
\end{verbatim}

Procedure:

- The package array gives access to additional column formats.
- The package hhline gives access to additional column separators.
- The command \begin{center} ... \end{center} centers the table horizontally.
Project Management Example

\LaTeX2e Code:

Main File
\includeonly{chapter 1 file, chapter 3 file}
\begin{document}
\include{chapter 1 file}
\include{chapter 2 file}
\end{document}

Chapter 1 File
\input{section 1 file}
\input{section 2 file}

Procedure:

- The command \includeonly{...} allows only particular chapters to be compiled by \LaTeX2e.
- The command \include{...} always starts a new page.
- The command \input{...} does not automatically start a new page, but there is not an \inputonly{...} command.