Exercises (January 23, 2019):

1. Exercise: Typeset this by changing the default “bullet” symbol twice.

   > The first entry here
   > Then the second
   > etc

   • The first entry here
   • Then the second
   • etc

   *Hint:* Use `\textgreater` for “>” and `$\bullet$” for “•”.

2. Make a tripple nested list.

3. How do you get this default:

   > First level
     * Second level
       • Third level

   Check that it works by typesetting the tripple ensted list of the pervious exercise.

   *Hint:* Symbols used: `\textgreater`, `$\star$`, `$\bullet$`.

4. Typeset this:

   **First** The first entry here
   **Second** Then the second
   **Last** Then the last

   with the descriptors “First” in red color, “Second” in blue and “Last” in black.

   *Hint:* `\usepackage{color}`
Solutions

Exercise 1: \renewcommand{\labelitemi}{\textgreater}
\begin{itemize}
\item The first entry here
\item Then the second
\item etc
\end{itemize}
\renewcommand{\labelitemi}{$\bullet$}
\begin{itemize}
\item The first entry here
\item Then the second
\item etc
\end{itemize}

Exercise 2: Here is an example of a tripple nested list:
\begin{itemize}
\item The first entry here
  \begin{itemize}
  \item The first sub-entry here
  \end{itemize}
  \begin{itemize}
  \item Then the second sub-entry
  \end{itemize}
  \begin{itemize}
  \item The first sub-sub-entry here
  \end{itemize}
  \item etc
\end{itemize}
\item Return to original list, etc
\end{itemize}

Exercise 3: \renewcommand{\labelitemi}{\textgreater}\renewcommand{\labelitemii}{$\star$}\renewcommand{\labelitemiii}{$\bullet$}

Exercise 4: Per the hint place \usepackage{color} in the preamble. Then
\begin{description}
\item[\color{red}First] The first entry here
\item[\color{blue}Second] Then the second
\item[\color{black}Last] Then the last
\end{description}