Portfolio 1-Coursework1-instructions

You can upload multiple documents, and they should include:

1. The practice is done in class: upload the LATEX input file that correctly reproduces 1st reverse.pdf, 2nd reverse.pdf, 3rd reverse.pdf, 4th reverse.pdf, 5th reverse.pdf, 6th reverse.pdf and 7th reverse.pdf.

Marking scheme: submission of the work done during class carries a maximum of **60 points.**

2. Create a LATEX input file your-name.tex such that the output closely matches the given **assignment.pdf** file (without the comments in boldface in brackets, which are instructions to be followed or elements to be replaced by your contents

   Please submit the .tex and .pdf file. The document should include:

   - Sections and subsections are created by \section and \subsection commands in the input file, with \label{..}, then referred to by using \ref{..}.
   - Mathematical formulae, both in-line and displayed.
   - Theorems and lemmas created by using theorem-type environments in the input file, with \label{..}, and then referred to by using \ref{..}.
   - A numbered equation created by using equation environment, with \label{..}, and then referred to by using \eqref{..}.
   - A nested list created by using enumerate or/and itemize environments.
   - A table created by using tabular environment, within table environment, with \label{..} and \caption{..}, and then referred to by using \ref{..}.
   - Bibliography created by using thebibliography environment and \bibitem{..} commands, with references in the text by using \cite{..} command.
   - A figure created by using figure environment and \includegraphics command, with \label{..} and \caption{..}, and then referred to by using \ref{..}

Marking scheme: Each of the points above carries a maximum of 5 points. For a total of **40 points**.