

1. Create an account at overleaf.com.
2. Click on an “overleaf template” link on our course homepage.
3. The corresponding project will open in read-only mode in Overleaf.
4. Click on “Menu” and then “Copy project”. It will suggest a name to call your project. My suggestion is to keep this name but remove “(Copy)”.
5. In the LaTeX file, scroll down to find `\begin{document}`. Below that, each problem is enclosed in a `prob` environment (you should see `\begin{prob}` and `\end{prob}`). Place your solution to each problem after its corresponding `\end{prob}`. I would suggest the following:

```
\begin{proof}[Solution]
  % solution goes here
\end{proof}
```

or

```
\begin{proof}
  % proof goes here
\end{proof}
```

For a problem with many listed parts, I would suggest something like this:

```
\begin{enumerate}
  \item \
    \begin{proof}[Solution]
      % answer to first part goes here
    \end{proof}
  \item \
    \begin{proof}[Solution]
      % answer to second part goes here, etc.
    \end{proof}
\end{enumerate}
```

6. Note that for almost any pdf available at our course homepage, if you change pdf to tex in the address bar of your browser, you should find the the LaTeX file that produced the pdf. One use for this is that if you see some construction in a pdf that you would like to use in your own typesetting, you can consult the tex file to find the corresponding code.
7. Feel free to post your LaTeX questions to the `#latex-questions` channel in Slack.