

This is the main file, with the preamble

```
\documentclass{article}
\usepackage[utf8]{inputenc}
\usepackage[T1]{fontenc}

\usepackage{fullpage}
\usepackage{newtxtext,newtxmath}
\usepackage{graphicx}
\usepackage{listings}

\usepackage{subfiles}
```

If you set `intro.tex` as the main file instead, then only the contents of that file is typeset. It automatically inherits the preamble of this `main.tex`, via `\documentclass[main]{subfiles}`.

1 This is the Introduction

The contents are all really in `Intro/intro.tex`.

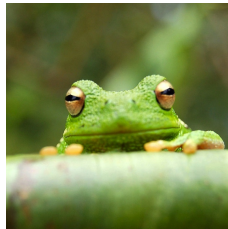


Figure 1: This is a figure.

Here's the contents of `intro.tex`:

```
\documentclass[main]{subfiles}

%% Inherits all the preamble from main.tex!

\begin{document}

\section{This is the Introduction}
\label{sec:intro}

The contents are all really in \texttt{Intro/intro.tex}.

\begin{figure}[hbt!]
\centering
\includegraphics[width=3cm]{frog}
\caption{This is a figure.}\label{fig:frog}
\end{figure}

\end{document}
```