```
% TC:ignore
\documentclass[12pt,notitlepage,twoside,a4paper]{report}
\usepackage{minted}
\usepackage[T1]{fontenc}
\usepackage{lmodern}
\usepackage{verbatim}
\usepackage{csvsimple}
\usepackage{pgfplots}
\usepackage{pgfplotstable}
\usepackage{tikz}
\usepackage[hidelinks]{hyperref}
\usepackage[parfill]{parskip}
\usepackage{enumitem}
\usepackage{hyperref}
\uberlineusepackage{graphicx}
\usepackage{upquote}
\usepackage{subfig}
\usepackage{amsmath}
\usepackage{xcolor}
\usepackage[margin=1in,headheight=13.6pt]{geometry}
pgfplotsset{compat=1.13}
\\definecolor{codegreen}{rgb}{0,0.6,0}
\definecolor{codegray}{rgb}{0.5,0.5,0.5}
\definecolor{codepurple}{rgb}{0.58,0,0.82}
definecolor{backcolour}{rgb}{0.95,0.95,0.92}
% \newmintedfile[ocamlcode] {ocaml}{frame=single,framesep=10pt}
\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\newcommand{\new
% \newminted[ocaml1] {ocaml} {frame=single, framesep=10pt}
\raggedbottom
                                                                                                                                % try to avoid widows and orphans
\sloppy
\clubpenalty1000%
\widowpenalty1000%
```

```
% \addtolength{\oddsidemargin}{6mm}
                              % adjust margins
% \addtolength{\\evensidemargin}{-8mm}
% adjust line spacing to make
                             % more readable
\begin{document}
\bibliographystyle{plain}
% Title
\pagestyle{empty}
\hfill{\LARGE \bf Anik Roy}
\vspace*{60mm}
\begin{center}
      {\bf A probabilistic programming language in Ocaml} \\
     Computer Science Tripos - Part II
     \vspace*{5mm}
     Christ's College \\
     \today % today's date
\end{center}
\cleardoublepage
% Proforma, table of contents and list of figures
\setcounter{page}{1}
\pagenumbering{roman}
\pagestyle{plain}
```

```
\chapter*{Declaration of Originality}
I, Anik Roy of Christ's College, being a candidate for Part II of the Computer S
I, Anik Roy of Christ's College, am content for my dissertation to be made avail
\bigskip
\langle leftline \langle Signed [signature] \rangle
\medskip
\leftline{Date: \ltoday}
\clearpage
\chapter*{Proforma}
\input{chapters/proforma.tex}
\newpage
\cleardoublepage
\tableofcontents
\listoffigures
\listoflistings
% now for the chapters
\cleardoublepage \% just to make sure before the page numbering
\overline{\%} is changed
\setcounter{page}{1}
\pagenumbering{arabic}
\pagestyle{headings}
% TC:endignore
\chapter{Introduction}
\input{chapters/introduction.tex}
```

```
\cleardoublepage
\chapter{Preparation}
\input{chapters/preparation.tex}
\cleardoublepage
\chapter{Implementation}
\input{chapters/implementation.tex}
\cleardoublepage
\chapter{Evaluation}
\input{chapters/evaluation.tex}
\cleardoublepage
\chapter{Conclusion}
\input{chapters/conclusion.tex}
\cleardoublepage
7 TC:ignore
% the bibliography
\addcontentsline{toc}{chapter}{Bibliography}
\bibliography{refs}
\cleardoublepage
% the appendices
\appendix
\chapter{Project Proposal}
\input{propbody}
\end{document}
TC:endignore
```