TANISHQ SHARMA 0801CS221145

LATEX CODE FOR MINI PROJECT

\documentclass{article}

\usepackage{graphicx}

\begin{document}

\title{Mini Project (MATRIX CALCULATOR)}
\author{TANISHQ SHARMA 0801CS221145}

\maketitle

\section{Introduction}
This Matrix Calculator is a mini project designed to perform basic matrix operations. It allows users to input matrices and perform operations such as addition, subtraction, multiplication, determinant calculation ,inverse of a matrix ,adjoint of a matrix ,transpose of a matrix ,and to check weather a matrix is an identity matrix or not.
\section{Output of the code}

\begin{figure}[h]
  \centering
  \includegraphics[width=0.4\textwidth]{menu.png}
  \caption{Menu Window}
\end{figure}
\begin{figure}[h]
  \centering
  \includegraphics[width=0.3\textwidth]{choice1.png}
  \caption{Output for choice 1}
\end{figure}
\begin{figure}[h]
  \centering
  \includegraphics[width=0.4\textwidth]{choice2.png}
  \caption{Output for choice 2}
\end{figure}
\begin{figure}[h]
  \centering
  \includegraphics[width=0.4\textwidth]{choice3.png}
  \caption{Output for choice 3}
\end{figure}
\begin{figure}[h]
  \centering
  \includegraphics[width=0.5\textwidth]{choice4.png}
  \caption{Output for choice 4}
\end{figure}
\begin{figure}[h]
  \centering
  \includegraphics[width=0.5\textwidth]{choice5.png}

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  \caption{Output for choice 5}
\end{figure}
\begin{figure}[h]
  \centering
  \includegraphics[width=0.4\textwidth]{choice6.png}
  \caption{Output for choice 6}
\end{figure}
\begin{figure}[h]
  \centering
  \includegraphics[width=0.5\textwidth]{choice7.png}
  \caption{Output for choice 7}
\end{figure}
\begin{figure}[h]
  \centering
  \includegraphics[width=0.45\textwidth]{choice8.png}
  \caption{Output for choice 8}
\end{figure}
\begin{figure}[h]
  \centering
  \includegraphics[width=0.4\textwidth]{choice9.png}
  \caption{Output for choice 9}
\end{figure}

\end{document}
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