

```

\documentclass[10pt]{amsart}
\usepackage{graphicx}
\setcounter{page}{1}
\newtheorem{theorem}{Theorem}[section]
\newtheorem{lemma}[theorem]{Lemma}
\theoremstyle{definition}
\newtheorem{definition}[theorem]{Definition}
\newtheorem{proposition}{Proposition}
\newtheorem{example}[theorem]{Example}
\newtheorem{xca}[theorem]{Exercise}
\theoremstyle{remark}
\newtheorem{remark}[theorem]{Remark}
\numberwithin{equation}{section}
\newcommand{\abs}[1]{\lvert#1\rvert}
\newcommand{\blankbox}[2]{%
\parbox{\columnwidth}{\centering
\setlength{\fboxsep}{0pt}%
\fbox{\raisebox{0pt}{\hspace{#1}}}}%
}
\begin{document}
\noindent{\sc Journal of Universal Mathematics} } \\
{\sc \small Vol.X No.X pp.XX-XX (20XX) } } \\
\noindent{ISSN-2618-5660} \\
\title[short title]{full title here...}
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city, country}
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\email[author one]{sxxxxmyyyy@mail.com}
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\subjclass[2000]{Primary xxx, yyyy; Secondary xxxx, yyyy}
\date{June 1, 2017, accepted December 7, 2017.}
\dedicatory{This paper is dedicated to our advisors.}
\keywords{Dxxx gxxx, Axxx gxxx}

\begin{abstract}
In this paper we .....
\end{abstract}

\maketitle
\section{Introduction}
The problems of existence,....
\section{Preliminaries}\ \\
We introduce notations,....
\begin{definition}

```

```
A one ...
\end{definition}
\begin{definition}
We say that ...
\end{definition}
\begin{lemma}
Let a be real valued ...
\end{lemma}

\section{Existence and Uniqueness of Mild Solution}
\begin{theorem}
Let a be
\end{theorem}
\begin{proof}
Define a mapping ...
\end{proof}
\noindent \textbf{Example} \\
In order to ...
\begin{thebibliography}{}
\bibitem {1} H. Oxxx, paper name, journal name, vol.x,N.yy, pp.aa-bb
(year).\\
DOI number
\bibitem {3} J. Axxx, book name, xxxx press, city, (year).
\bibitem {4} M. xxx and D. Pxxx, presentation name, conference
title, location, (year).
\end{thebibliography}
\end{document}
```