

FIRST LINE OF THE TITLE OF THE PAPER
TITLE OF PAPER LINE TWO

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ABSTRACT. Place the abstract here; it should not contain more than two hundred words.

AMS (MOS) Subject Classification. 99Z00.

1. TITLE OF FIRST SECTION

You will also need to use the style file CAA.sty with this template. Begin the first section of the paper here. Notice that the command to start a section is

`\CAAnewsection{1. SECTION TITLE};`

to start a subsection, use

`\CAAnewsubsection{1. SUBSECTION TITLE}.`

Note that that definitions, lemmas, theorems, propositions, corollaries, remarks, and examples will appear with the Section Number followed by a “.” followed by a number in the order in which they appear in that section. The environments for definitions, lemmas, theorems, propositions, and corollaries are the usual `\begin{definition}`, `\begin{corollary}`, followed by the usual `\end{definition}`, `\end{corollary}`.

However, for remarks and examples use `\begin{CAAremark}`, `\begin{CAAexample}`, `\end{CAAremark}`, and `\end{CAAexample}`. If you wish to label a remark or an example for reference you must write

`{\label{name}}`

Notice the extra set of braces.

Use `\begin{proof}` and `\end{proof}`; an open square box will automatically appear at the end of the proof.

References in the text should be made with the command `\cite{theauthor}` and will appear as [1]

ACKNOWLEDGMENTS

If there are any acknowledgments to research support etc., they go here. Notice that this section is unnumbered.

REFERENCES

- [1] I. A. M. Theauthor, Title of the paper, *Name of the Journal* **1** (2007), 123–456.
- [2] U. Wroteabook, *Title of the Book*, Publisher, City of Publication, 2007.
- [3] A. Chapterwriter, Title of the paper, in: *Title of the Collection of Papers, Proceedings, etc.*, (Ed: Names of Editors), Publisher, City of Publication, 2007.