Theorem. *The amount by which the sum of the angles of a spherical triangle exceeds π is proportional to the area of the triangle.*

Here is the LATEX source for this document:

```
% Math 370 hw2
%
\documentclass{article}
\pagestyle{empty}

\usepackage{amsmath}
\usepackage{amsthm}
\usepackage{verbatim}

%% create an environment for theorems
\newtheorem*{thm}{Theorem}

\begin{document}

\begin{thm}
The amount by which the sum of the angles of a spherical triangle
exceeds $\pi$ is proportional to the area of the triangle.
\end{thm}

\newpage

Here is the \LaTeX{} source for this document:

\verbatiminput{\jobname}

\end{document}
```