Homework 7: 
Kanga $\rightarrow$ MIPS

Grammars for Kanga and MIPS in JavaCC notation are on the CS 352 webpage.

Use JTB/GJ and JavaCC and write in Java one or more visitors which compile a Kanga program to MIPS.

Your main file should be called $\texttt{K2M.java}$, and if $\texttt{P.kg}$ contains a \textit{syntactically} correct Kanga program, then

\[
\text{s}\text{et}\text{ }\texttt{java K2M < P.kg > P.s}
\]

creates a MIPS program $\texttt{P.s}$ with the same behavior as $\texttt{P.kg}$. 