

$$\begin{array}{lcl}
S & \rightarrow & A \ M \ \$ \\
A & \rightarrow & B \ C \\
& | & C \ M \\
B & \rightarrow & b \ g \ h \\
C & \rightarrow & s \ t \\
& | & \lambda \\
M & \rightarrow & m \\
& | & n \\
& | & p
\end{array}$$