

# latex test

## Sample Latex use in Wiki

Be sure to edit with Wiki Markup (NOT Rich Text - it can comment out latex code)

Use small segments of latex, as the output is an image

—

Here is some sample output

- $\alpha = \delta \cdot a_n \cdot \varepsilon$
- $\gamma$  is the sequence returned by  $\text{wt}(s_{n-1}, Q_i)$  and  $b$  is its final state
- $a_n$  is an action of process  $P_i$
- none of the sequences  $\beta$ ,  $\gamma$ , or  $\varepsilon$  contains an action from process  $P_i$
- $d_1$  decides 1 and  $d_0$  decides 0

-----

Here is the Wiki Markup that produces the above

```
{latex}
\begin{itemize}
\item
 $\alpha = \delta \cdot a_n \cdot \varepsilon$ 
\item
 $\gamma$  is the sequence returned by  $\text{wt}(s_{n-1}, Q_i)$  and  $b$  is its final state
\item
 $a_n$  is an action of process  $P_i$ 
\item
none of the sequences  $\beta$ ,  $\gamma$ , or  $\varepsilon$  contains an action from process  $P_i$ 
\item
 $d_1$  decides 1 and  $d_0$  decides 0
\end{itemize}
{latex}
```