1) Mealy → Moore conversion (formal method)

2) Using other flip-flops
Suppose \( k \) outputs

\[
\begin{align*}
N \text{ states} & \rightarrow \log_2 N \text{ f/f s} \\
& \rightarrow 2^k N \text{ states} \\
& \rightarrow k + \log_2 N \text{ f/f s}.
\end{align*}
\]
Using other flip-flops

J-K

T

Any other

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