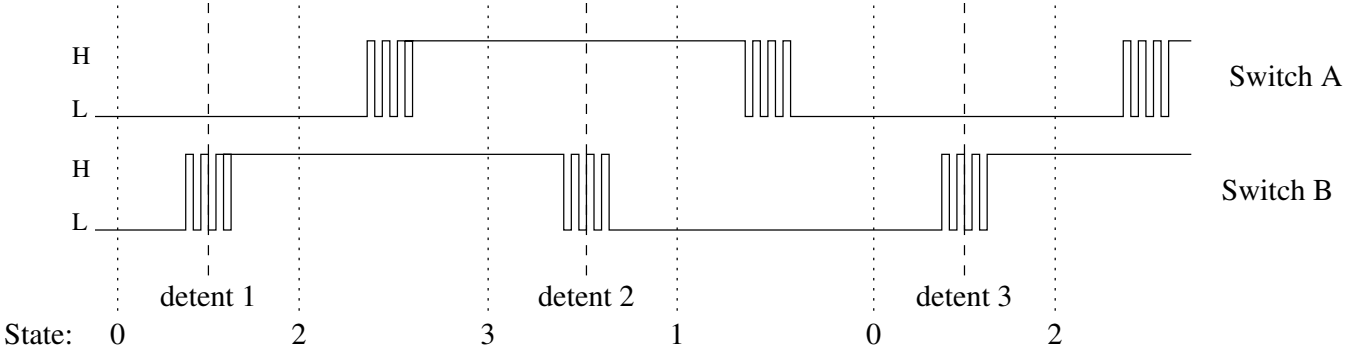
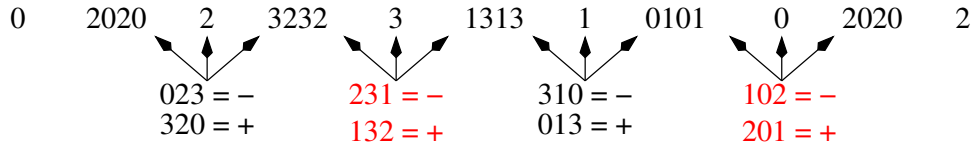
Possible state history from left to right: