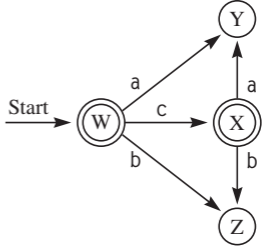


(a) The original FSM.



(b) The equivalent FSM without an empty transition.