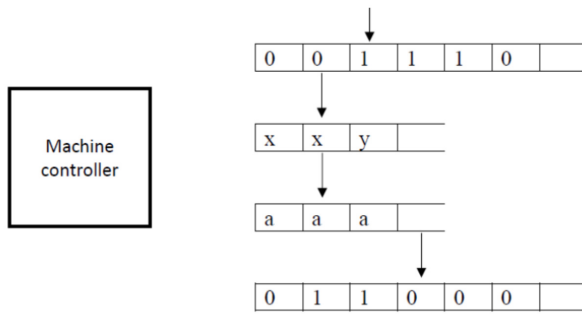


4.

Convert the given multi-tape turing machine into single tape TM.



0 0 1 1 1 0 # x x y # a a a # 0 1 1 0 0 0 # / / .