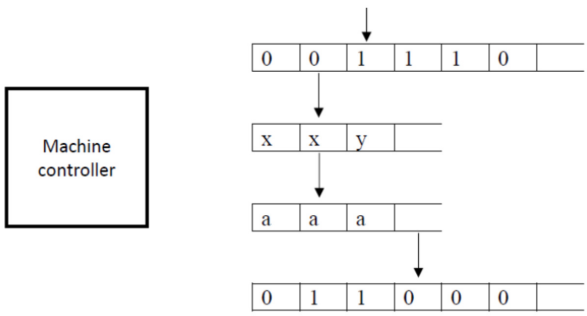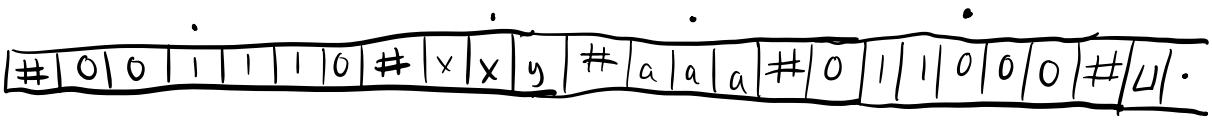4. Convert the given multi-tape turing machine into single tape TM.