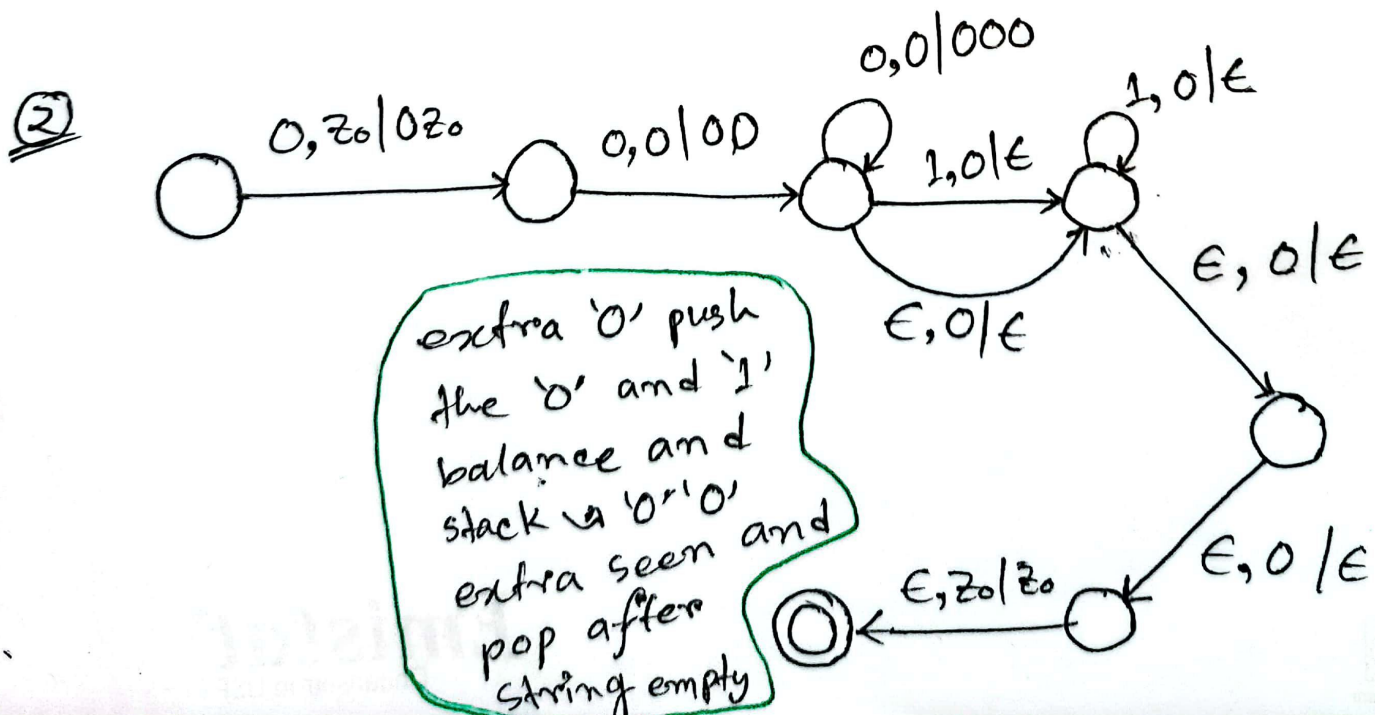
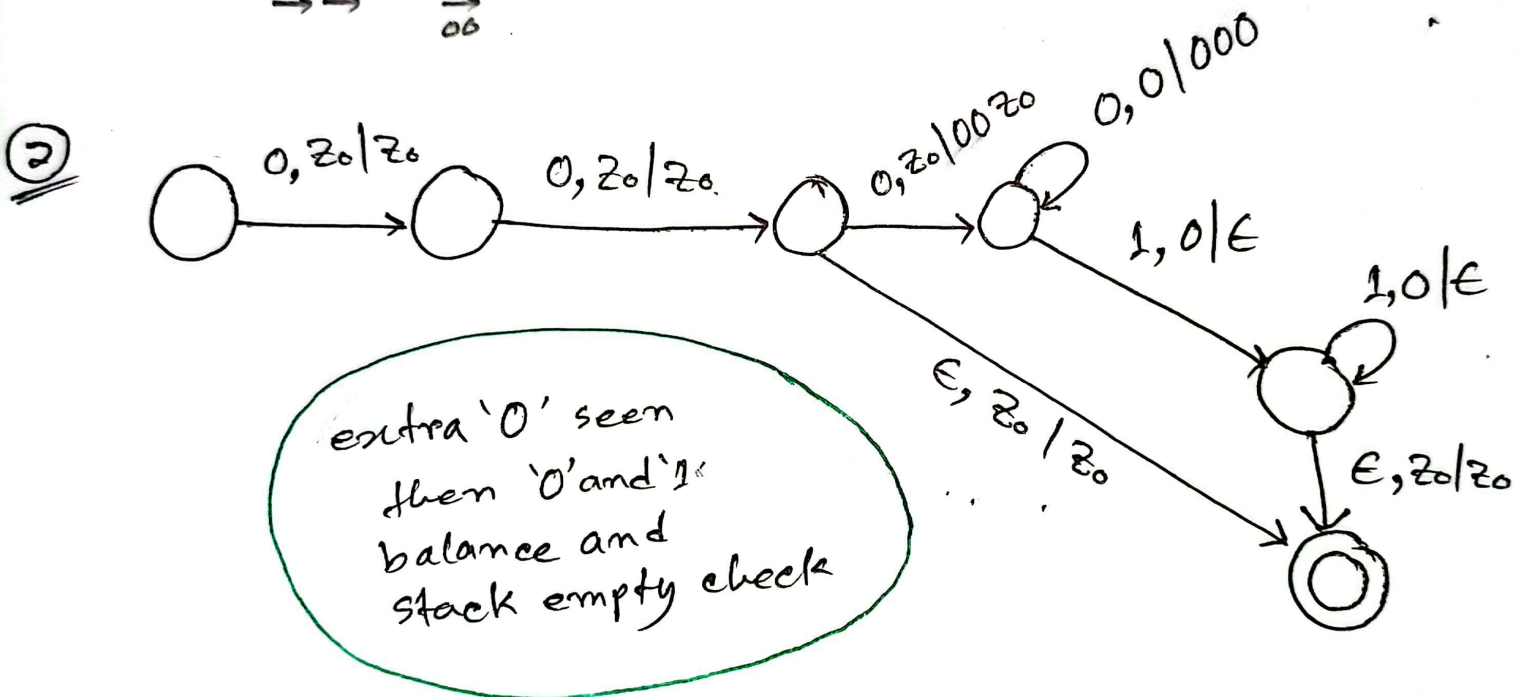
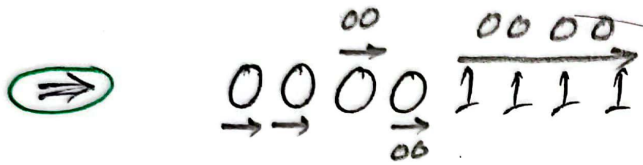
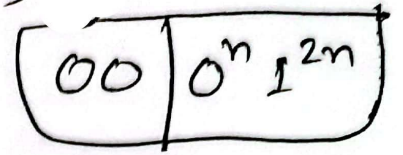
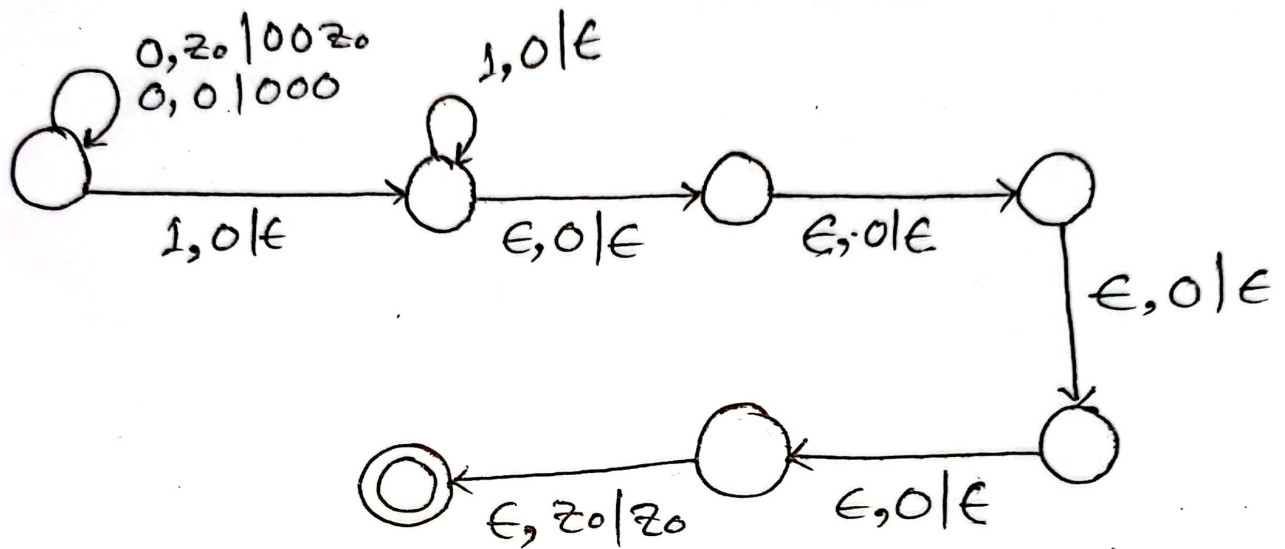
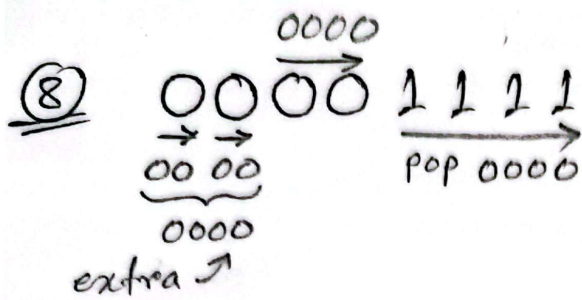


$$0^{n+2} 1^{2n} \geq 0$$





push two '0' for every '0'
then pop '0' for every '1'
Now, check extra 4 '0'
in the stack when string
is empty. we push 2 '0'
for extra two '0'
that means we
have extra 4 '0'