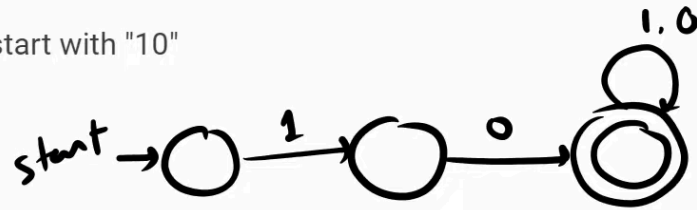
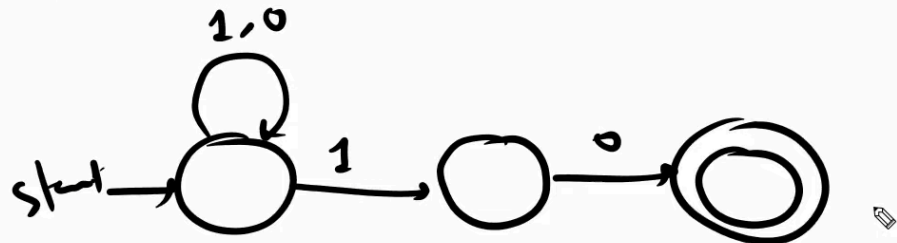


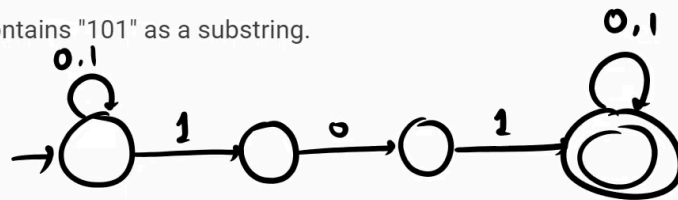
Strings that start with "10"



Strings that end with "10"

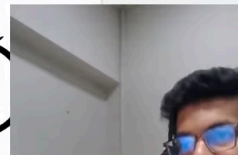
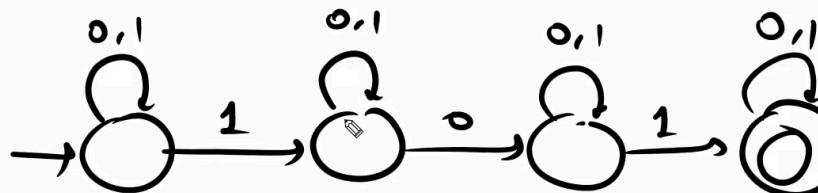


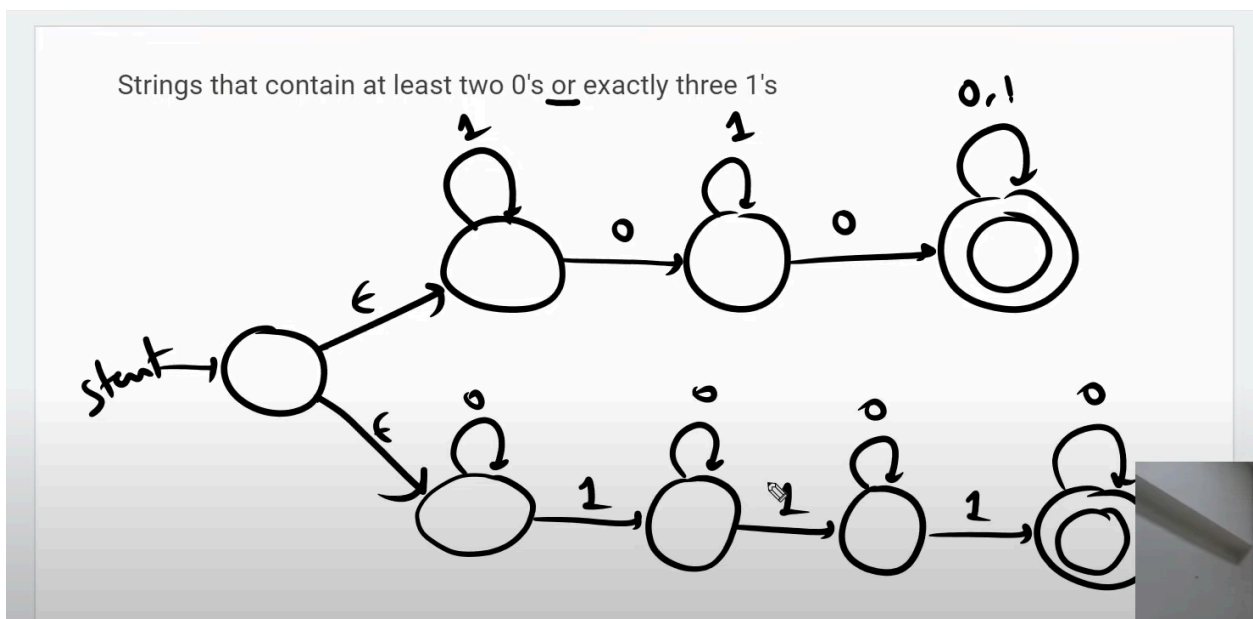
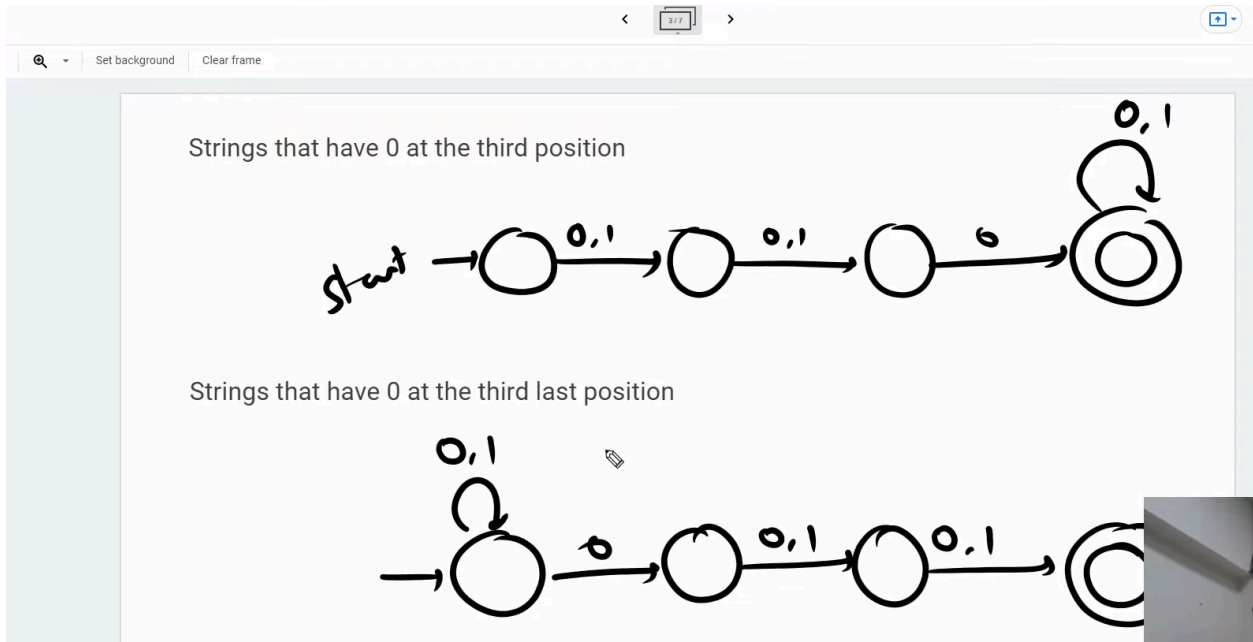
Strings that contains "101" as a substring.



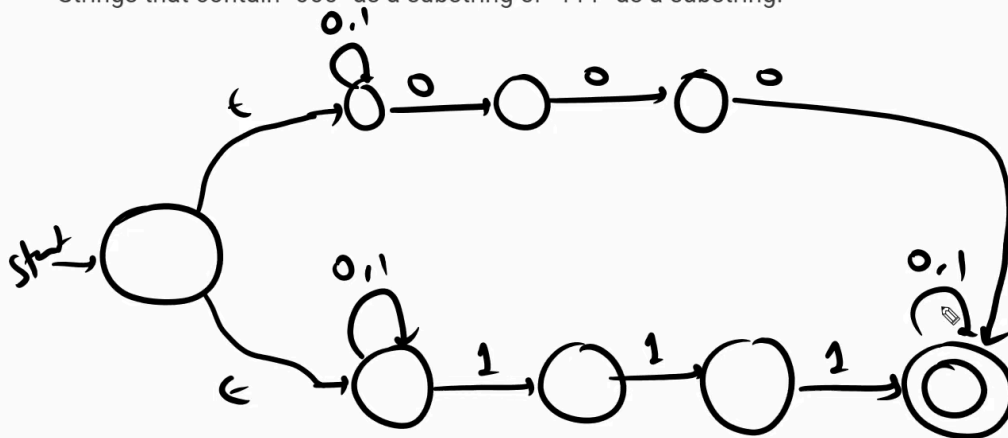
$\epsilon^* 101 \epsilon^*$

Strings that contains "101" as a subsequence.

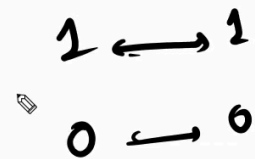
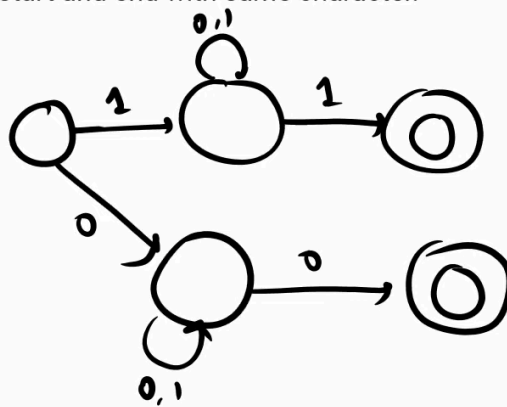




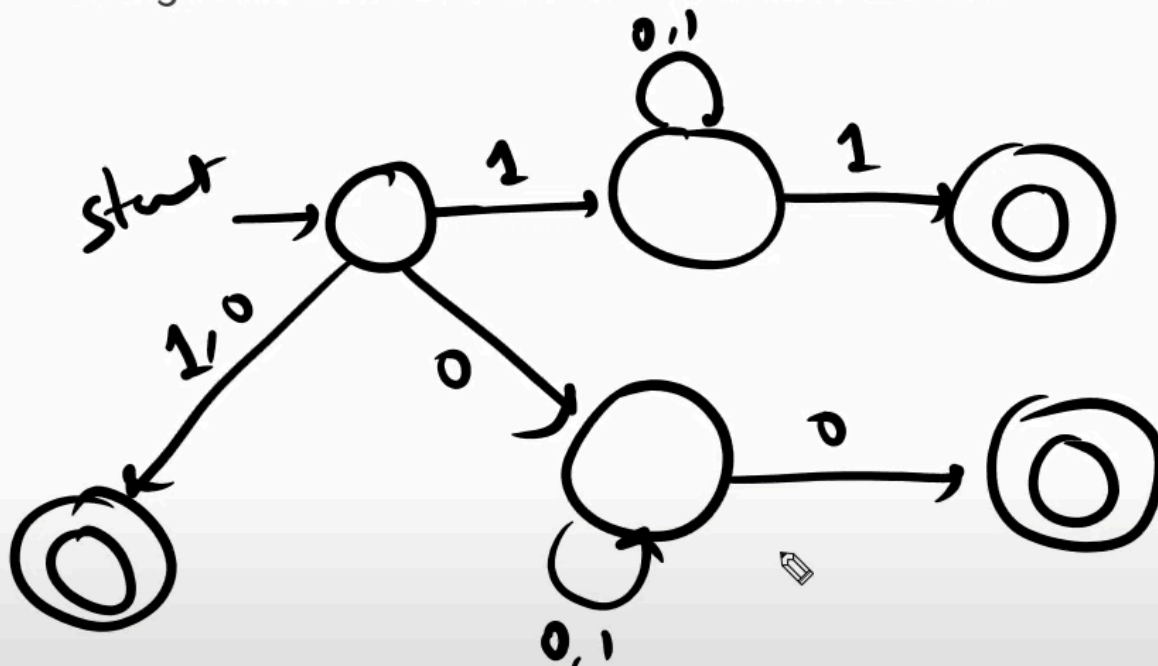
Strings that contain "000" as a substring or "111" as a substring.



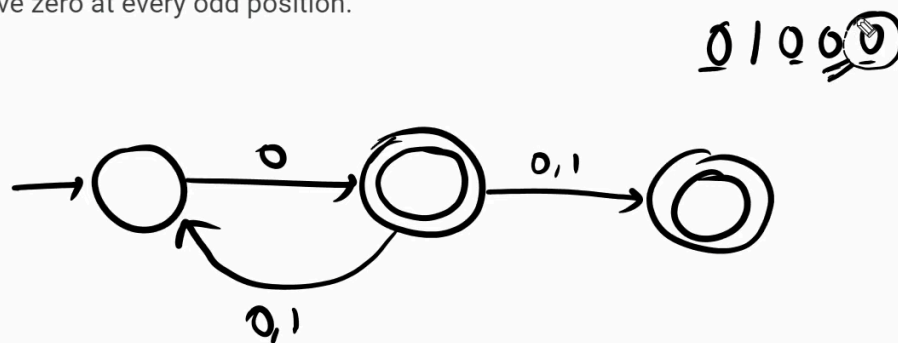
Strings that start and end with same character.



Strings that start and end with same character.

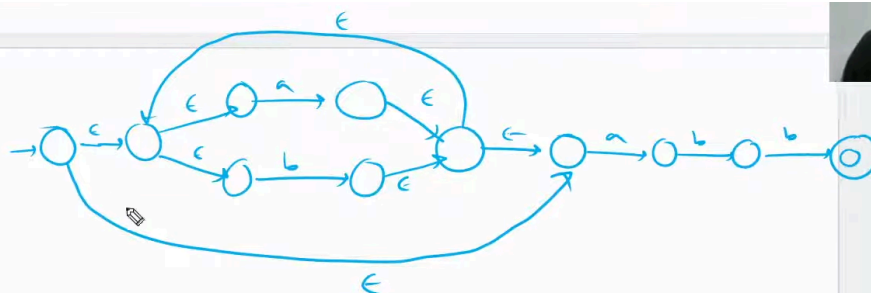


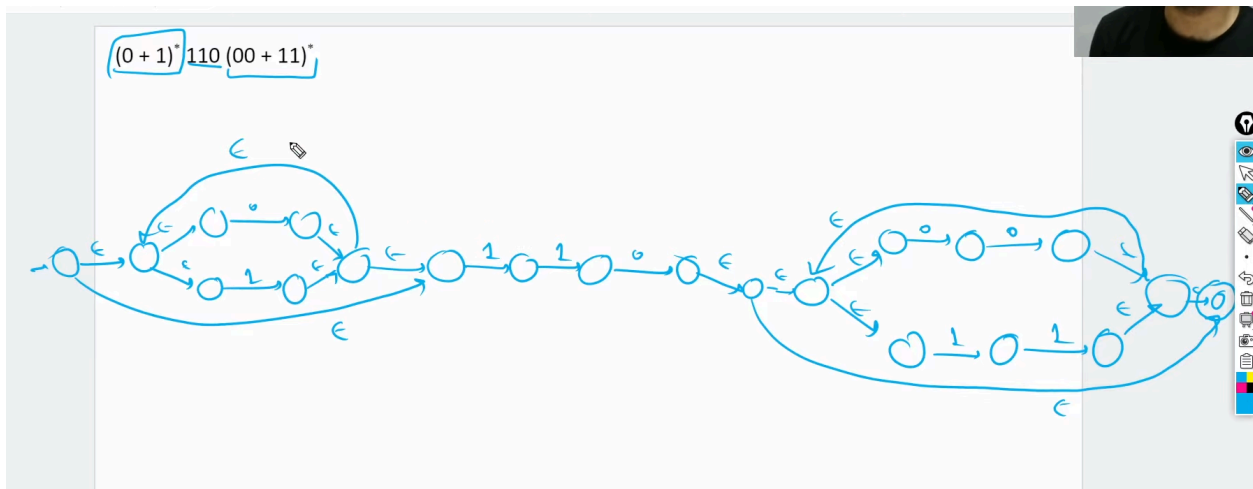
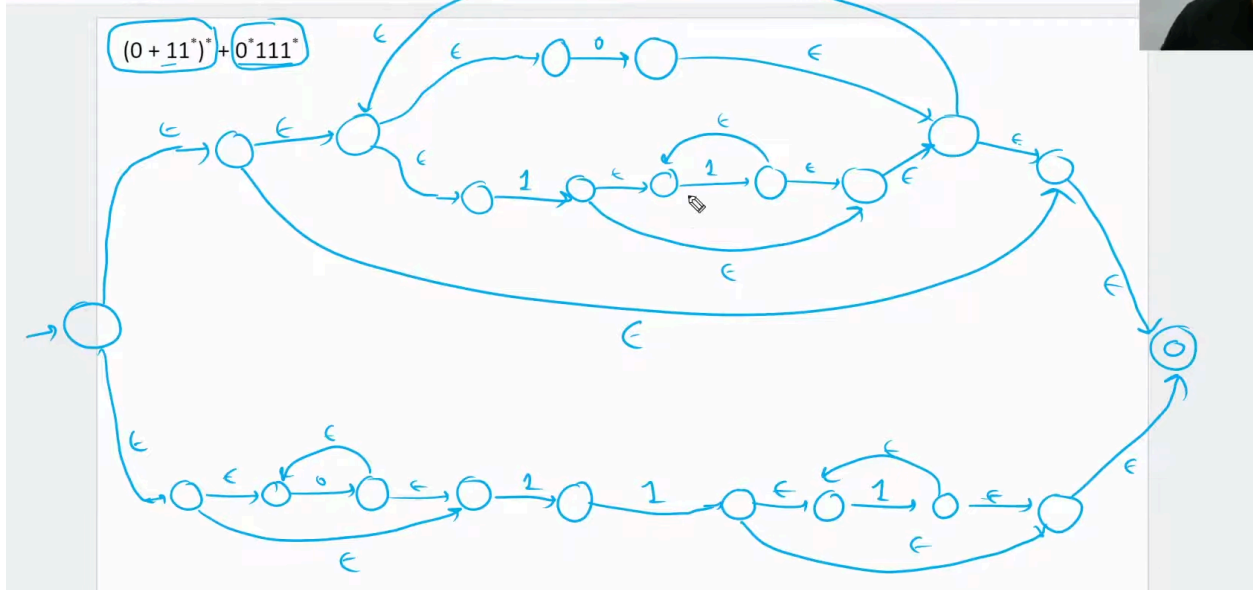
Strings that have zero at every odd position.



Set background Clear frame

(a | b)*abb

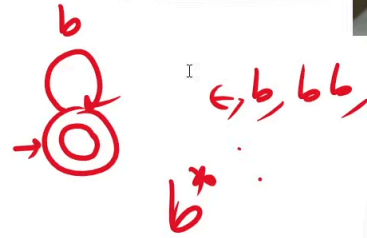
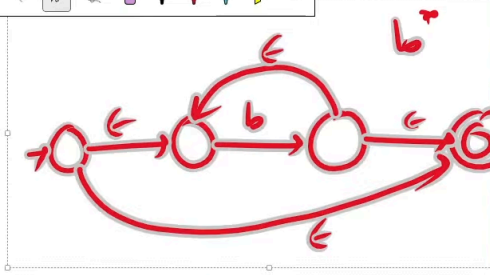




Thompson's Construction

Monday, July 17, 2023 12:02 PM

$$\underline{a(b^*c)^* + ac(b^*c)^* + (c^* + d)^*}$$



$$\underline{a(b^*c)^*} + \underline{ac(b^*c)^*} + \underline{(c^* + d)^*}$$

