HW2_q1.md 1/20/2023

- 1. (a) $\{w \in \{a,b\} *: w \text{ does not contain aa and ends in b}\}$
 - (b) DFA quintet (\hat{Q} , \Sigma ,\\delta,q_{0},F\$) = ({1,2,3},{a,b},[[2,1],[3,1],[3,3]], 1, {1})

(c)

