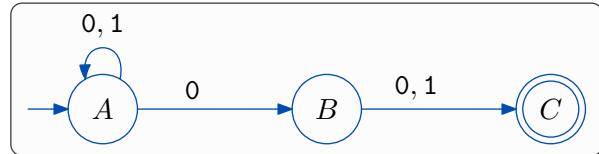


## In-class Practice 6: Regular Conversion

1) Draw a 3-state NFA for the language of the RE  $\Sigma^*0\Sigma$  with  $\Sigma = \{0, 1\}$ .



2) Use the subset construction to convert this to a DFA.

