Conversion RE to NFA
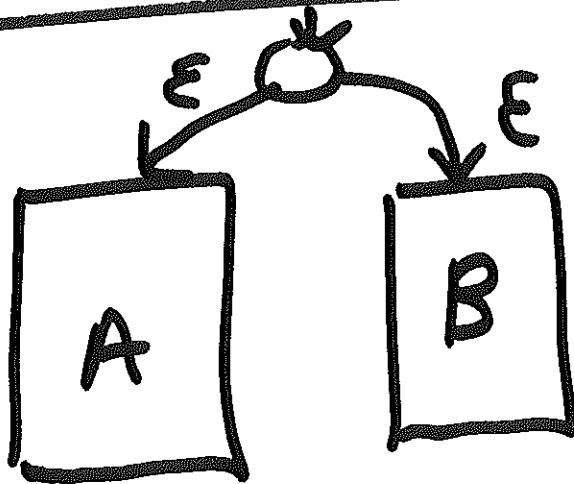
use recursion:
need to show:
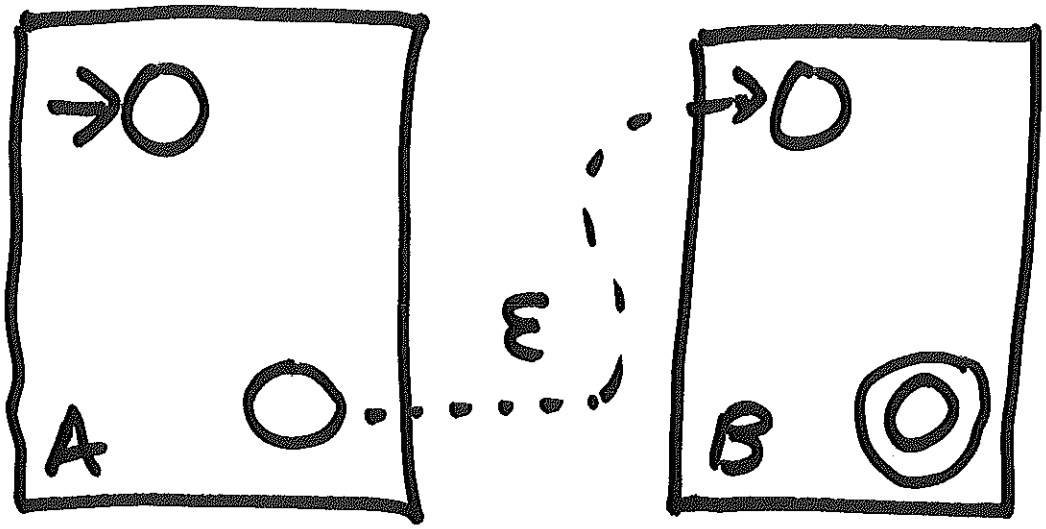
① if have FA for A and for B, then can build FA for A+B

② ... for A B

③ ... for A*

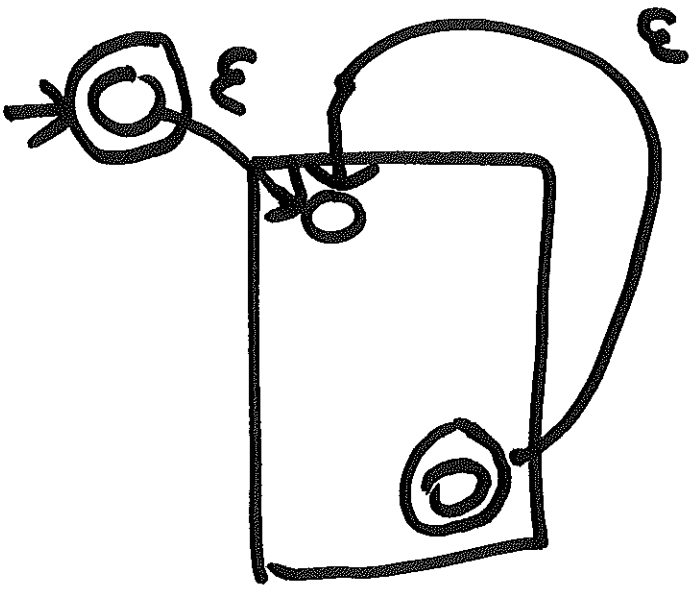
①

add new start state, feeding into old starts

(2)

join accept states of A machine to start of B machine. __And__ make accept state of A into reject.

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(3)

add accepting start.

loop back from accept to start