

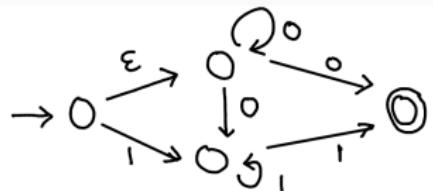
Games, graphs, and machines



September 24, 2024

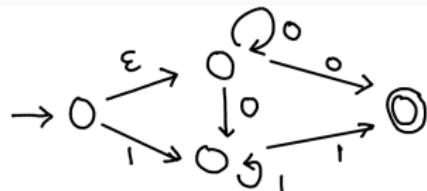
NFA Acceptance

Is the string 0110 accepted by the following NFA?



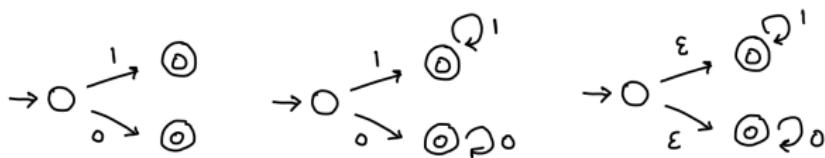
NFA Rejection

Find a few strings not accepted by the same NFA.



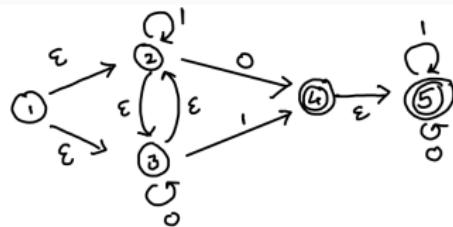
NFA Language

What strings are accepted by the following NFAs?

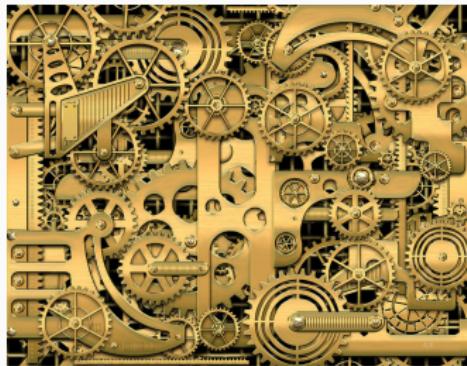


NFA to DFA

Convert the following NFA to an equivalent DFA.



Determinism vs non-determinism



P



NP