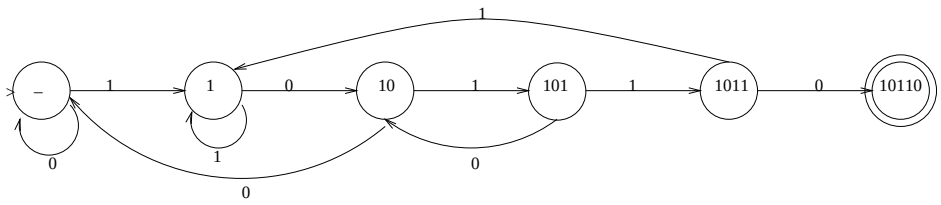
Lecture 4a: Finite Automata

Deterministic finite automata (DFA): A preliminary example:

A machine that matches an occurence of 10110 in a string.