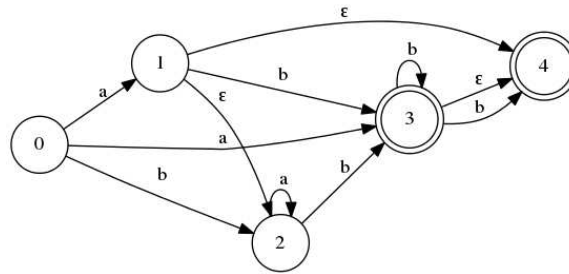


1. Given the following NFA, construct an equivalent DFA.



2. Given the following regular expression, construct an equivalent NFA.

$$(a|bb)^* ca^* b$$

