NFA

Σ ↷

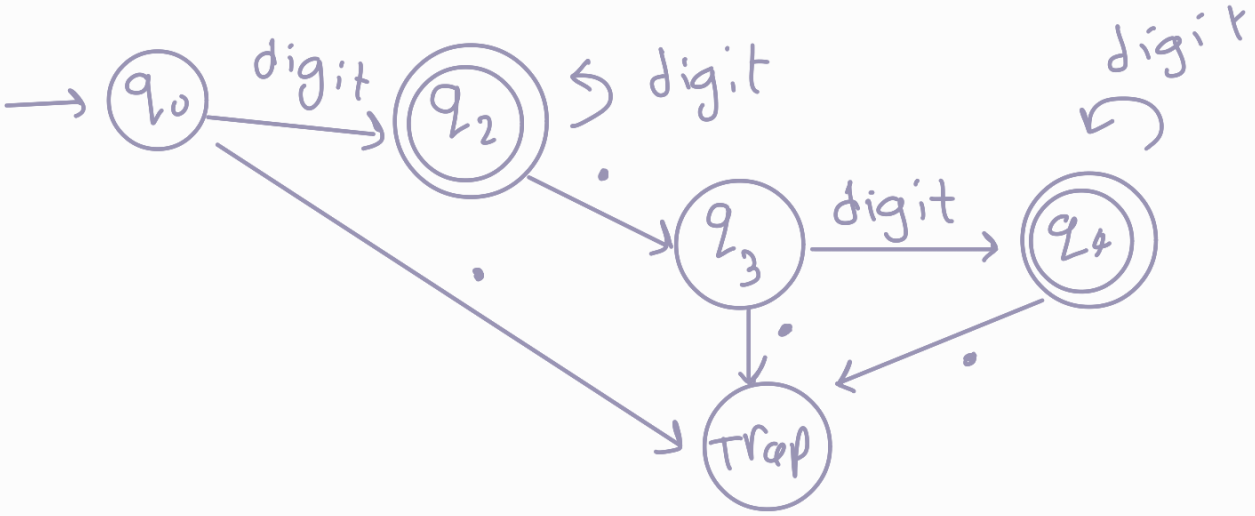
Digit := [0-9]

Letter := [_ | a-z | A-Z]

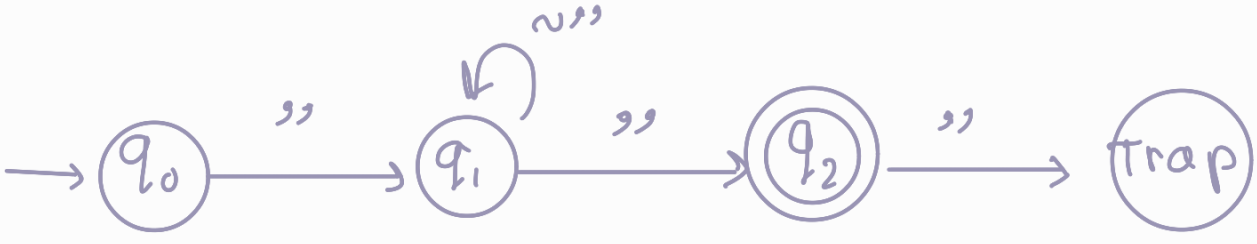
\ → Escape operator

+, *, ~, ?, (,) → RE Rules

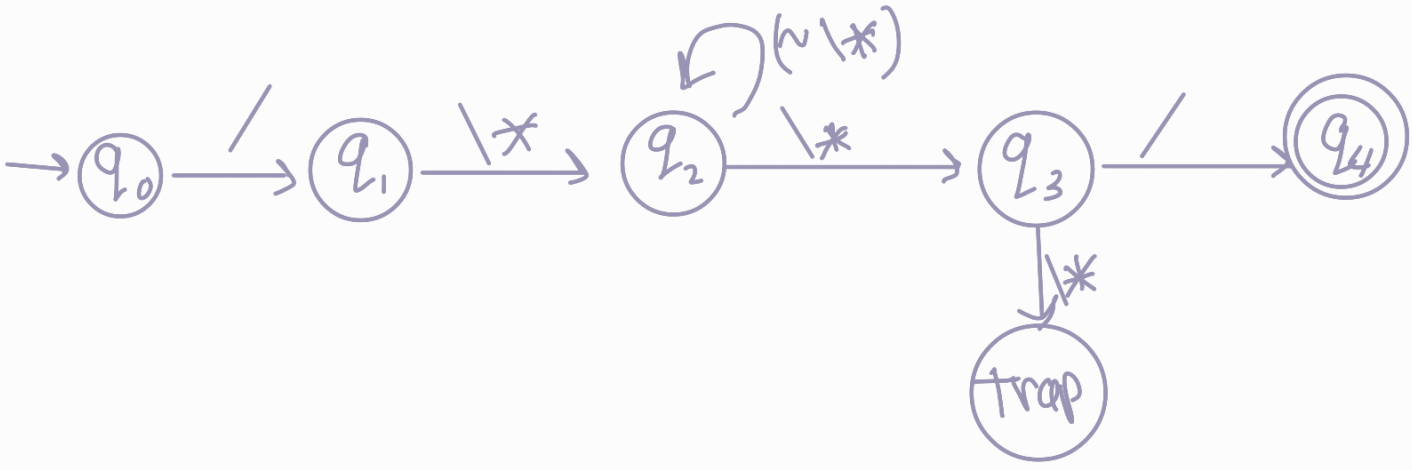
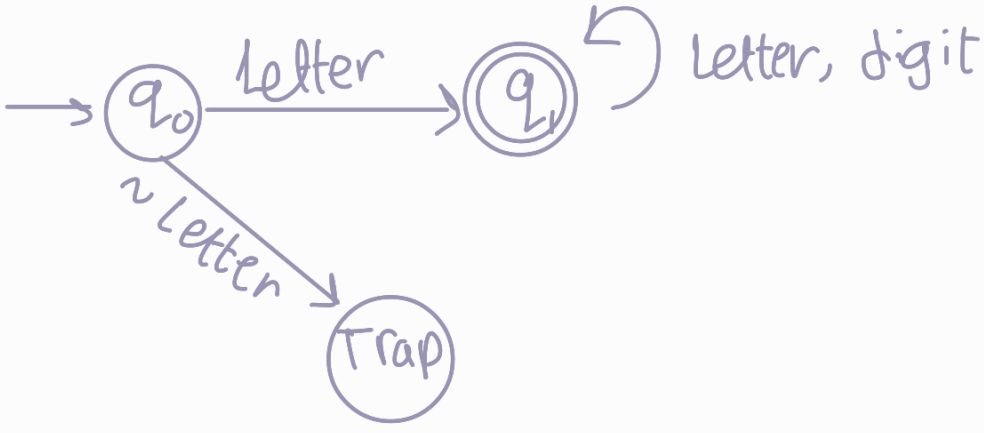
1) Number $Digit^{+}(\backslash . Digit^{*})?$



2) string "(~")*"



4) Comment statement /* . * */



5) Identifier Letter (Letter | digit)*