

BNF of FA.in

<file> = <states> \n <alphabet> \n <initial state> \n <final states> \n <transitions>

<states> = <printable string> | <printable string> " " <states>

<printable string> = <printable char> | <printable char> <printable string>

<printable char> = a | ... | z | A | ... | Z | 0 | ... | 9 | ` | ~ | ! | @ | # | \$ | % | ^ | & | * | (|) | - | _ | = |
+ | ` | [| { |] | } | \ | " | ' | ; | : | ' | " | , | < | . | | / | ?

<alphabet> = <printable string> | <printable string> " " <alphabet>

<initial state> = <printable string>

<final states> = <printable string> | <printable string> " " <final states>

<transitions> = <transition> | <transition> \n <transitions>

<transition> = <printable string> " " <printable string> " " <printable string>

Class diagram

