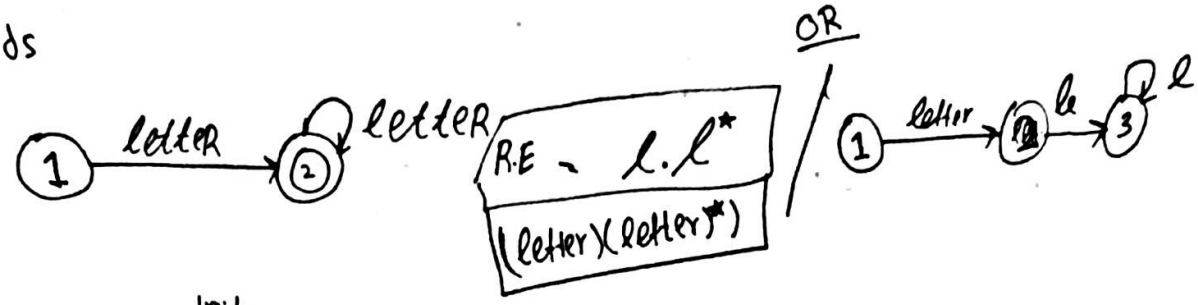
Name:- Ashir Aziz
Section:- B
Reg # 70069811

Project phase 1

(NFA conversion with R.E)

1) Reserved words



3) Numbers

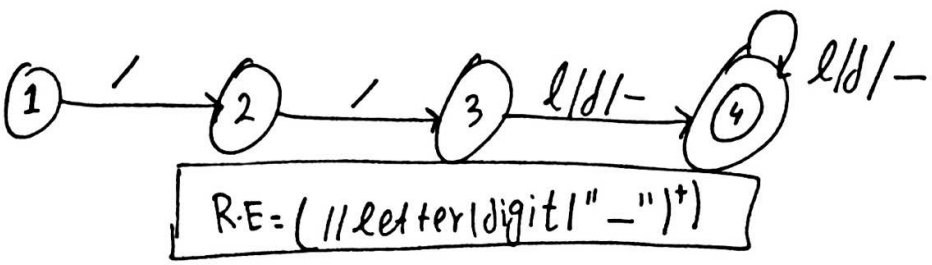
4) operator

5) Input and outputs

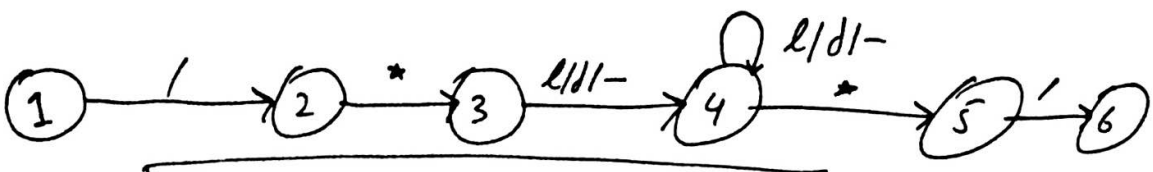
6) Punctuations

7) comments

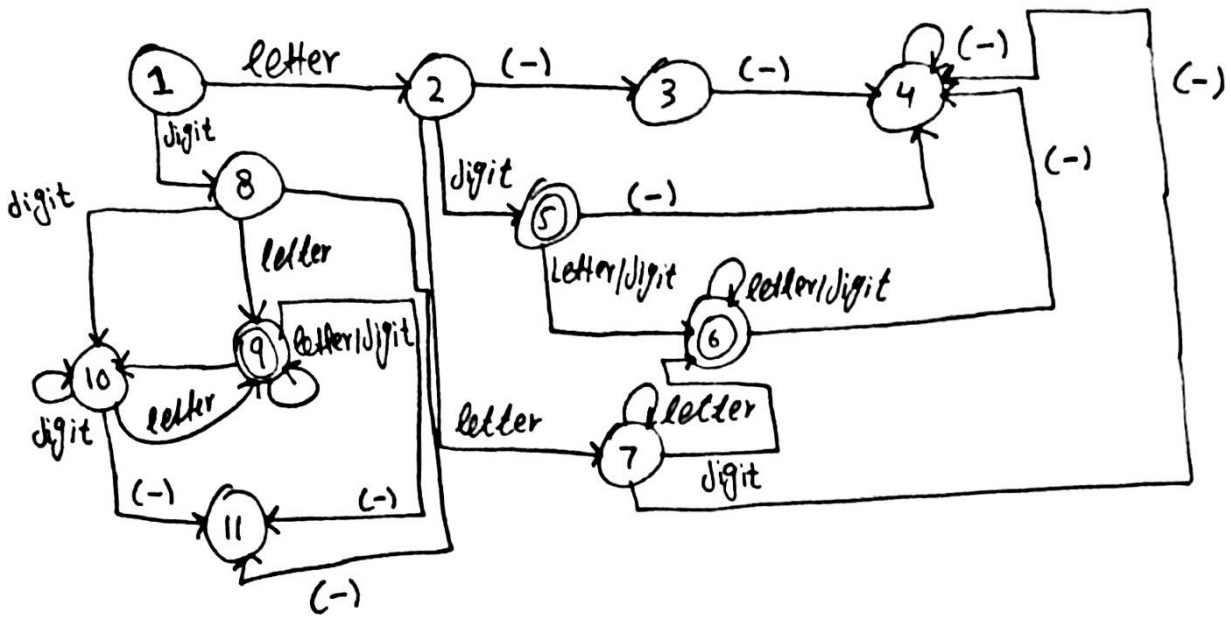
For single line



For multiple lines



2) Identifier



R.E = letter(letter^{+}**_*|"__"|(letter^{+}digit|digit)(letter|digit|(-)$^{+}$(letter|digit)***

(letter^{+}digit|digit)(letter|digit|(-)$^{+}$(letter|digit)))*|(digit(-)|letter|digit)*...

letter^{+}((-)*(letter|digit)*)

The END