

PRE LABORATORIO A y B

① ab^*ab^*

$\rightarrow a \cdot b^* \cdot a \cdot b^*$

\hookrightarrow usando 'regex.py'

POSTFIX $\rightarrow ab^* \cdot a \cdot b^* \cdot$

PRECEDENCIAS

$(\rightarrow 1$

$* \rightarrow 4$

$| \rightarrow 2$

$+ \rightarrow 4$

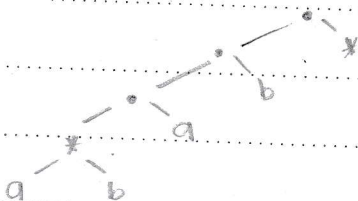
$\cdot \rightarrow 3$

$\wedge \rightarrow 5$

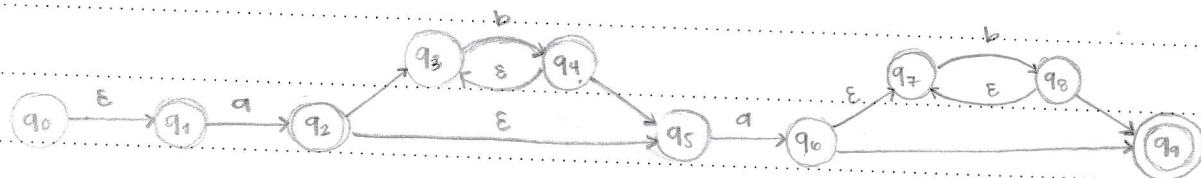
$? \rightarrow 4$

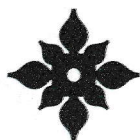
OTRO $\rightarrow 4$

ARBOL ABSTRACTO



REPRESENTACIÓN AFN





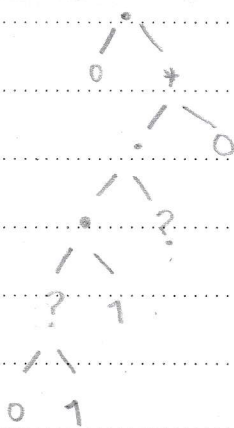
② $0?(1?)?0^*$

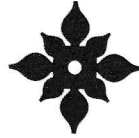
$\rightarrow 0.(1.?)?0.^*$

↳ usando: 'regex.py'

POSTFIX $\rightarrow 01? \cdot ?? \cdot 0 \cdot ^* \cdot$

ARBOL ABSTRACTO





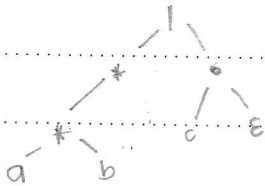
③ $(a^*|b^*)c$

$\rightarrow (a^*|b^*) \cdot c$

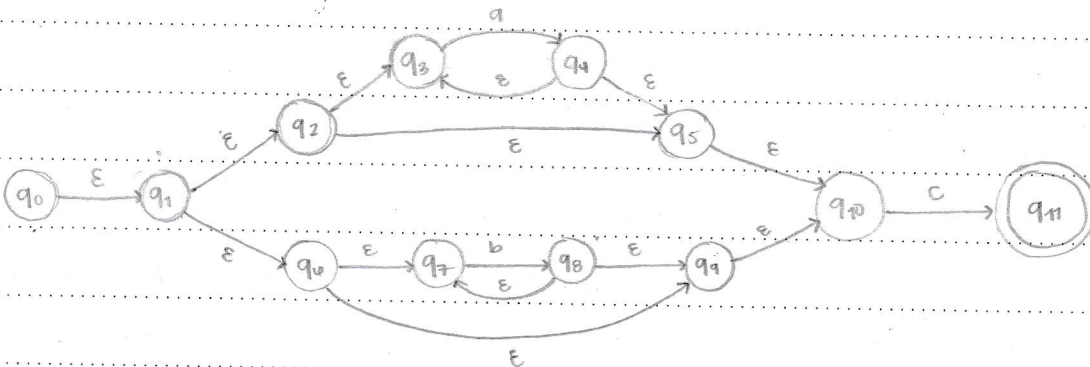
\hookrightarrow usando 'regex.py'

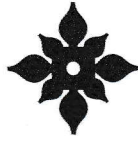
POSTFIX $\rightarrow a^*b^*|c \cdot$

ARbol ABSTRACTO



REPRESENTACIÓN AFN





⑤ $(a|e)b(a+)c?$

→ $(a|e) \cdot b \cdot (a \cdot +) \cdot c \cdot ?$

↳ utilizando 'regex.py'

POSTFIX → $a|e|b \cdot a+ \cdot \cdot c \cdot$

