Universidad De San Carlos de Guatemala Facultad de Ingeniería Escuela de Ciencias y Sistemas Lenguajes Formales y de Programación Sección "B-"

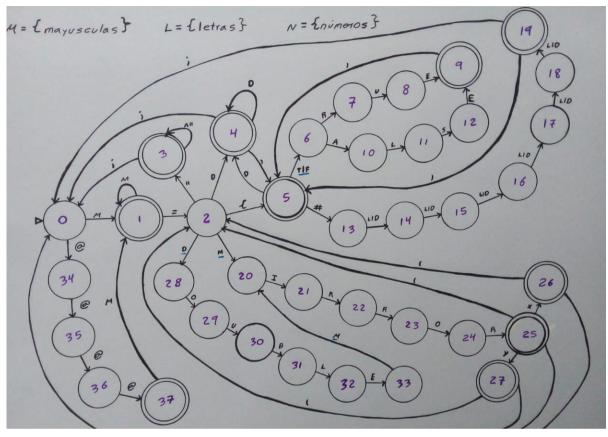


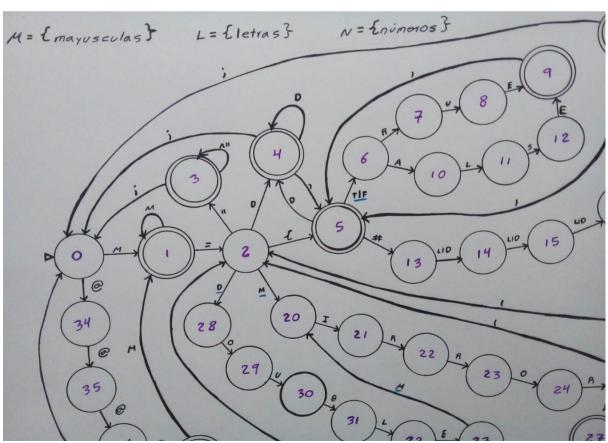
"MANUAL TÉCNICO"

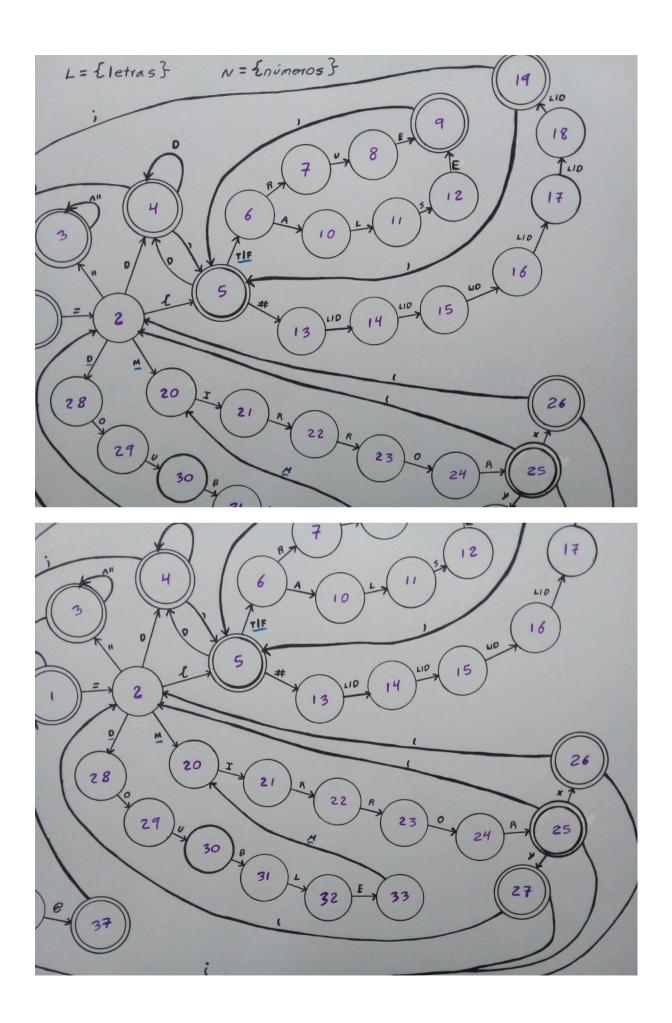
Kevin Alexander Lorenzo Lopez

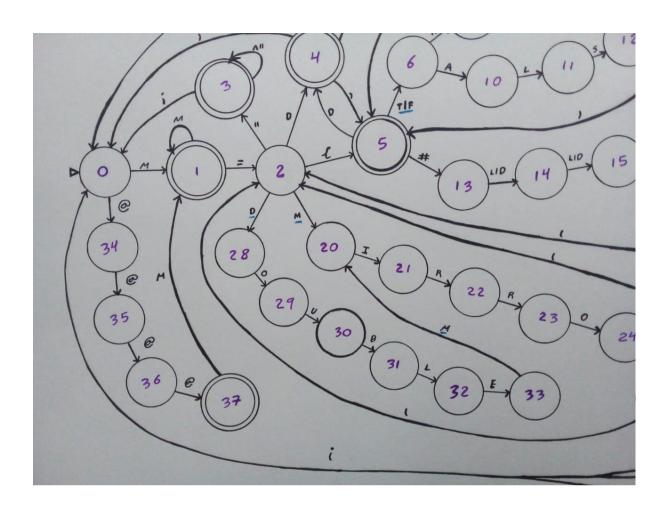
Carné: 201602987

AFD









Expresiones Regulares

$$L = \{A, B,..., Z\}$$
 $C = \{a, b,..., z\}$ $D = \{1, 2, 3, 4, 5, 6, 7, 8, 9, 0\}$

ID = L+

Nombre = "(^")"

Digito = D+

Bandera = 'T' 'R' 'U' 'E' | 'F' 'A' 'L' 'SE'

Color = '#' (L|D) (L|D) (L|D) (L|D) (L|D)

Filtros = 'M' 'I' 'R' 'R' 'O' 'R' ('X' | 'Y')? | 'D' 'O' 'U' 'B' 'L' 'E' 'M' 'I' 'R' 'R' 'O' 'R'

Separador = '@' '@' '@' '@'