Jose Luis Alvarez Pineda

19392

Laboratorio #03:

Ejercicio #01:

Tabla 01:

SOP: Y= (A´ B´ C´) + (A´ B C´) + (A B´ C´) + (A B´ C) + (A B C)

POS: Y= (A + B + C´) \* (A + B´ +C´) \* (A´ + B´ + C)

Tabla 02:

SOP: Y = (A´ B´ C) + (A B C´) + (A B C)

POS: Y = (A + B + C) \* (A + B´+ C) \* (A + B´+ C´) \* (A´ + B + C) \* (A´ + B + C´)

Tabla# 03:

SOP: Y = (A´ B´ C´ D´) + (A´ B´ C´ D) + (A´ B´ C D´) + (A´ B´ C D) + (A B´ C´ D´) + (A B´ C D´) + (A B C D´)

POS: Y = (A + B´ + C + D) \* (A + B´ + C + D´) \* (A + B´ + C´ + D) \* (A + B´ + C´ + D´) \* (A´ + B + C + D´) \* (A´ + B + C´ + D´) \* (A´ + B´ + C + D) \* (A´ + B´ + C + D´) \* (A´ + B´ + C´ + D´)

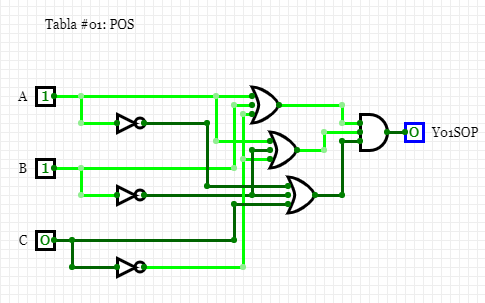
Tabla# 04:

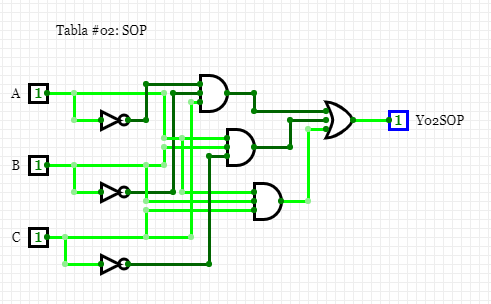
SOP: Y = (A´ B´ C´ D´) + (A´ B´ C D´) + (A´ B´ C D) + (A´ B C D´) + (A´ B C D) + (A B´ C´ D´) + (A B´ C D´)

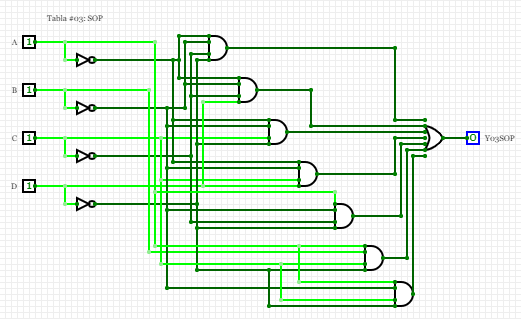
POS: Y = (A + B + C + D´) \* (A + B´ + C + D) \* (A + B´ + C + D´) \* (A´ + B + C + D´) \* (A´ + B + C´ + D´)

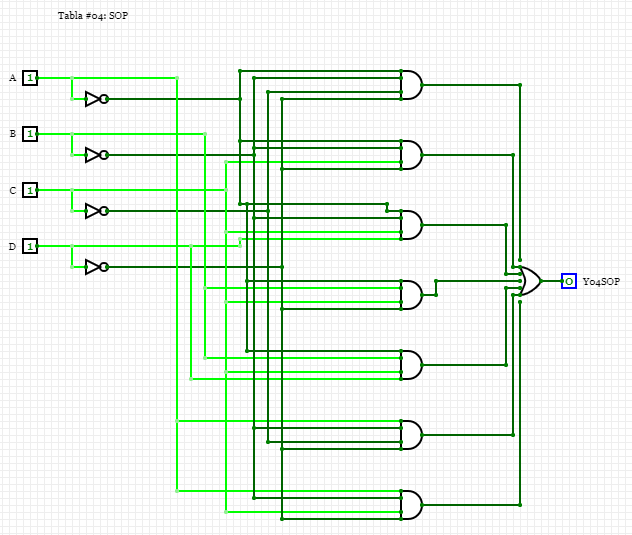
\* (A´+ B´ + C + D) \* (A´ + B´ + C + D´) \* (A´ + B´ + C´ + D) \* (A´ + B´ + C´ + D´)

Ejercicio #02:









Link Ejercicio 03:

https://github.com/JoseLuisA-P/Laboratorio\_03\_dIgitales.git