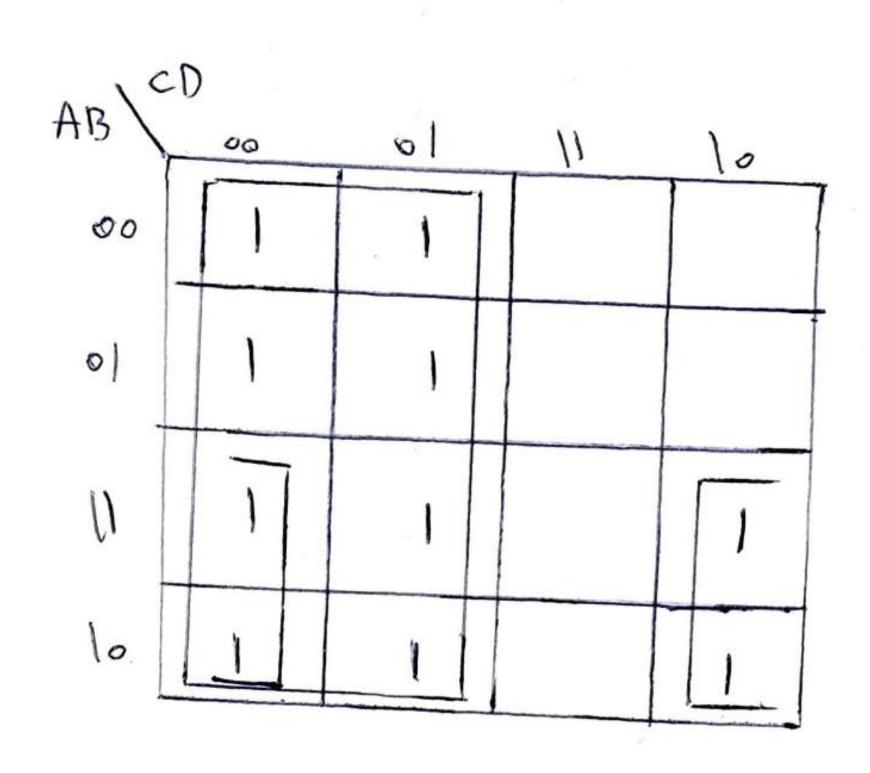
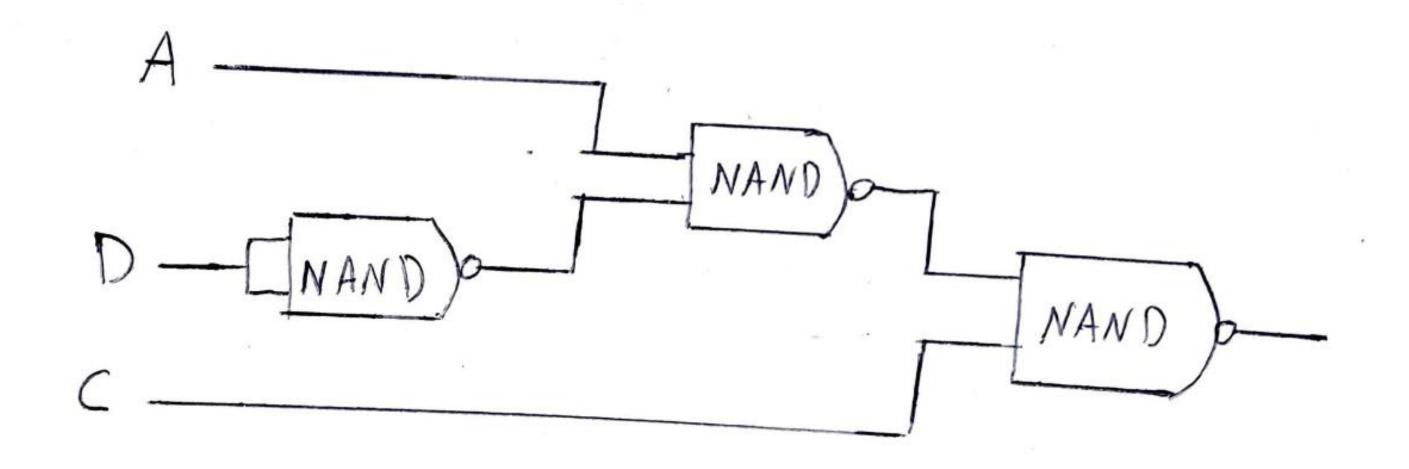
MA3:00%

: NAND V Swal

F(A,B,C,D)= \(\(\cdot \), \(\d, \l, \q, \\ \\ \)





: NOR ! XNOR IN _ Dow _ P

: NAND L XOR -ish (P)

$$F = A \oplus B = A'B + AB'$$

$$F = A'B + AB' + AA' + BB' = (A + B)(A' + B') = A(AB)' + B(AB)'$$

$$F' = [A \cdot (AB)' + B \cdot (AB)']' = [(A \cdot (AB')')' \cdot (B \cdot (AB)')']$$

$$F = [(A \cdot (AB)')' \cdot (B \cdot (AB)')']'$$

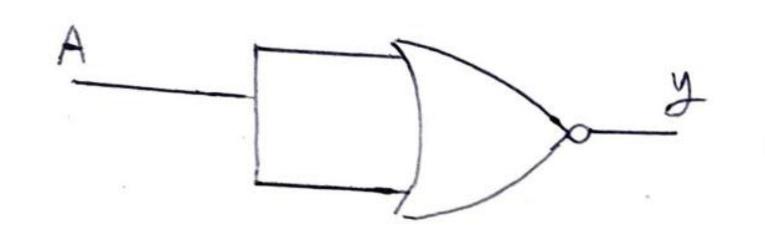
$$MAND$$

$$NAND$$

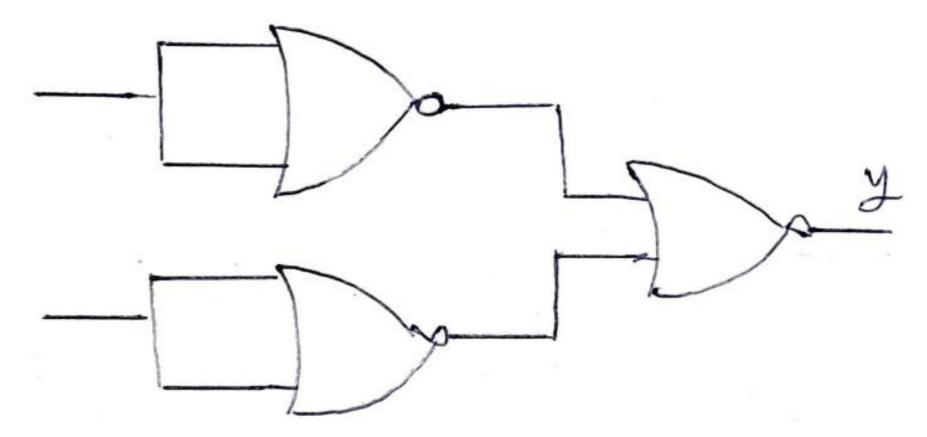
$$NAND$$

آزمایش دوم:

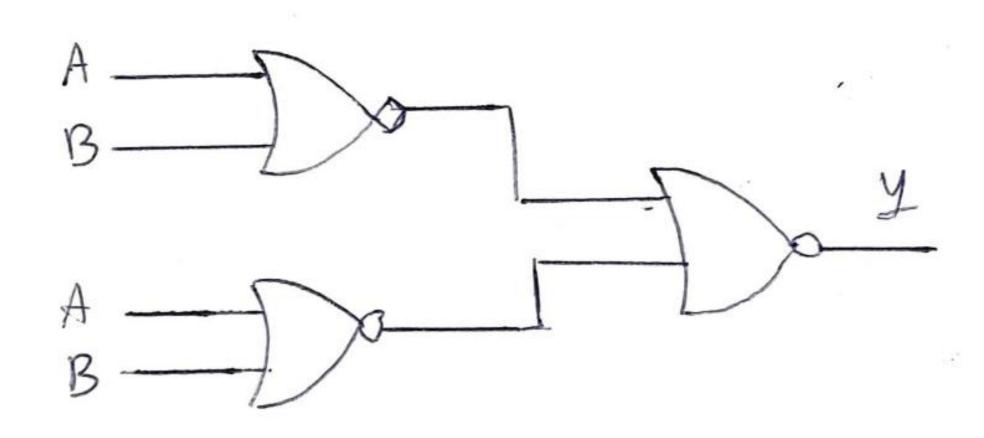
() ـ مگونه باکست NOR گیت TON سیازیم:



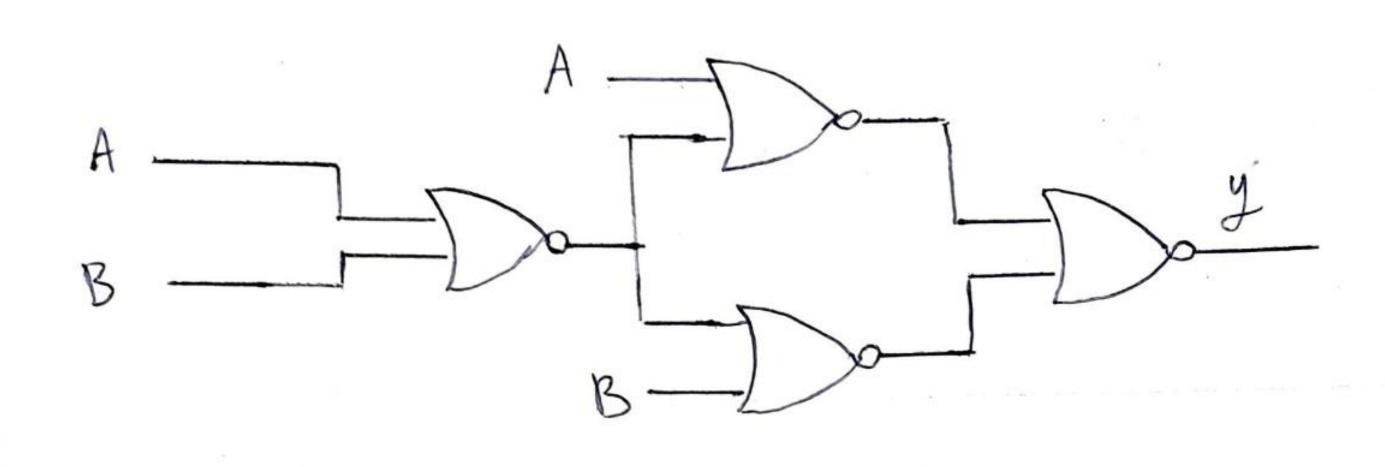
(D- عَادِمَ مَا كُسِدَ NOR كُسِدَ AND دو ورود كر سيانِي:



OP. Juit NOR Julias



: Mil XNOR IN NOR IN in ig &



: de Just NOR La XOR Ling:

