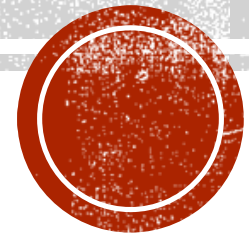


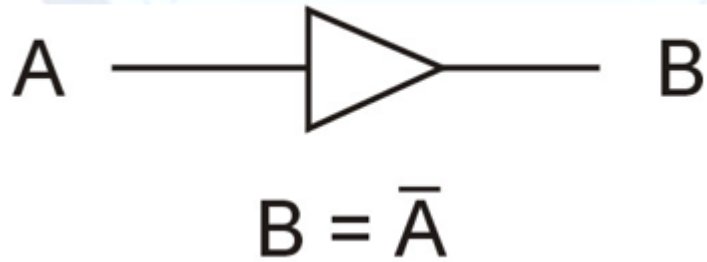
GERBANG LOGIKA

Pertemuan 15

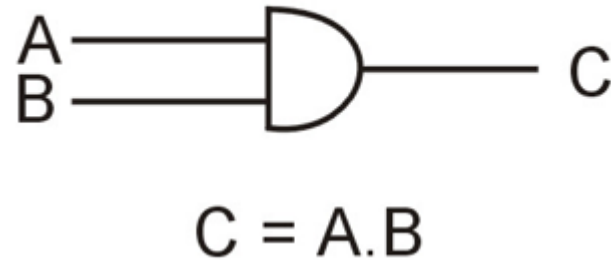


GERBANG LOGIKA

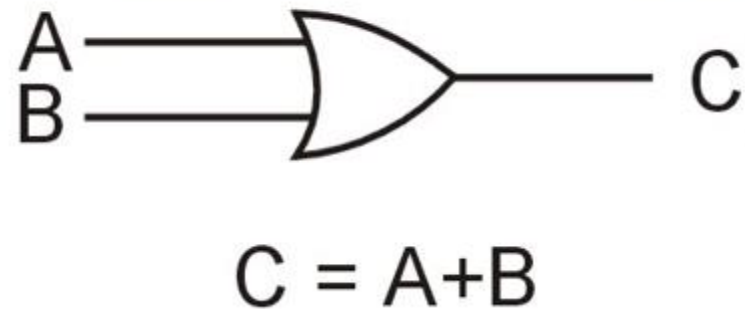
NOT



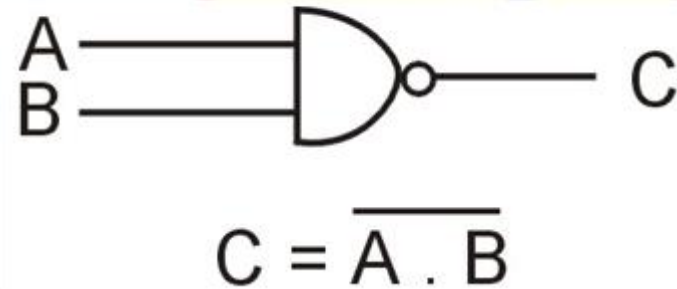
AND



OR

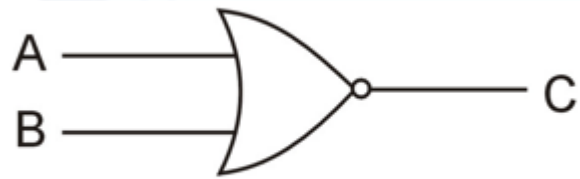


NAND (Not AND)



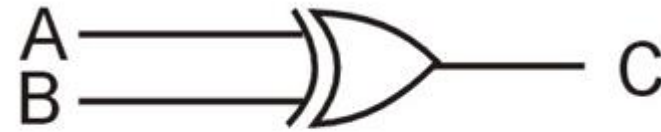
GERBANG LOGIKA

NOR (Not OR)



$$C = \overline{A + B}$$

XOR (Eksklusif OR)



$$C = A \oplus B$$

XNOR (Not XOR)



$$C = \overline{A \oplus B}$$



GERBANG LOGIKA

Contoh :

Gambarkan gerbang logikanya : $F = X'Y + XZ$

Jawab :

