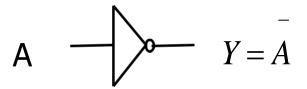
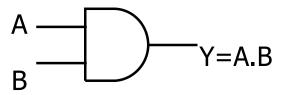
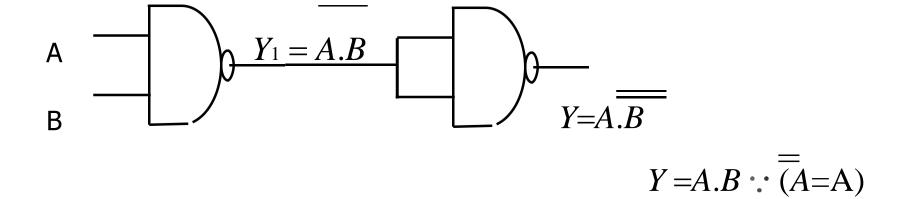
NOT Gate using NAND Gate



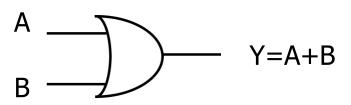
A
$$Y=A.\overline{A}$$
 $Y=A.\overline{A}$ $Y=\overline{A}$ $(A.A=A)$

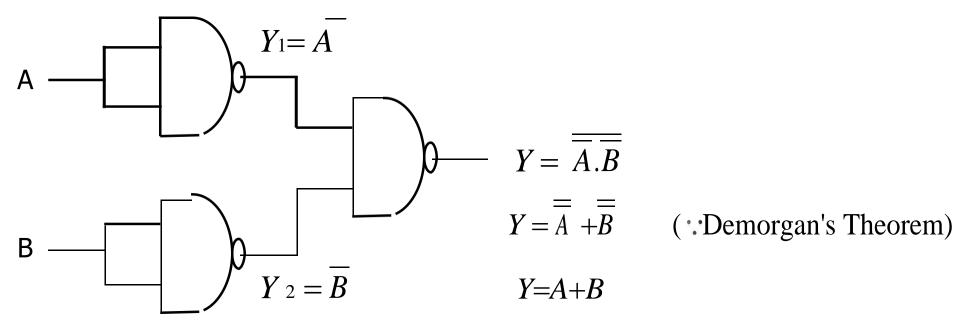
AND Gate using NAND Gate



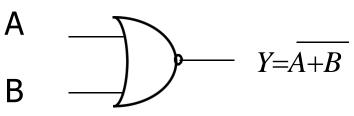


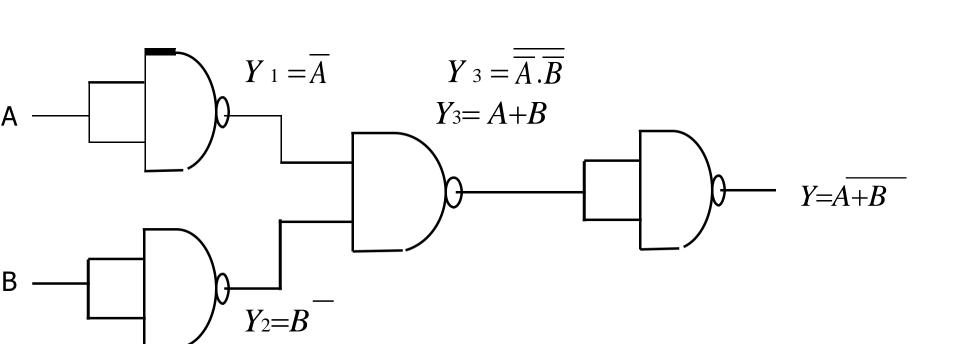
OR Gate using NAND Gate



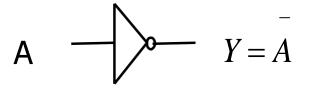


NOR Gate using NAND Gate





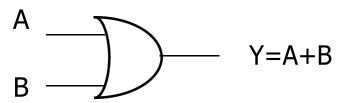
NOT Gate using NOR Gate

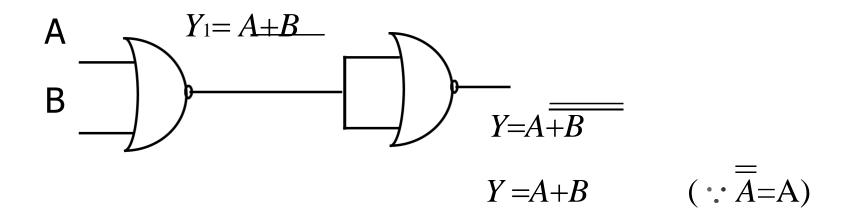


$$A \longrightarrow Y = \overline{A + A}$$

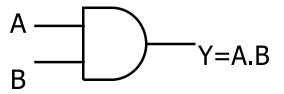
$$Y = \overline{A} \dots (A + A = A)$$

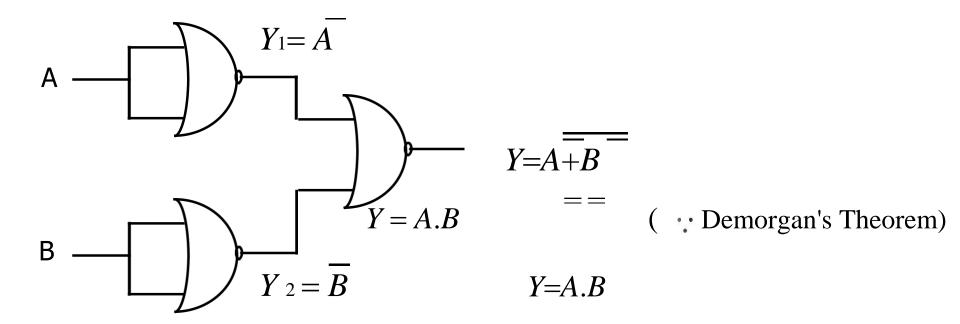
OR Gate using NOR Gate





AND Gate using NOR Gate





NAND Gate using NOR Gate

