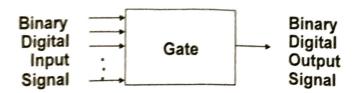
BASIC LOGIC BLOCK - GATE -



Types of Basic Logic Blocks

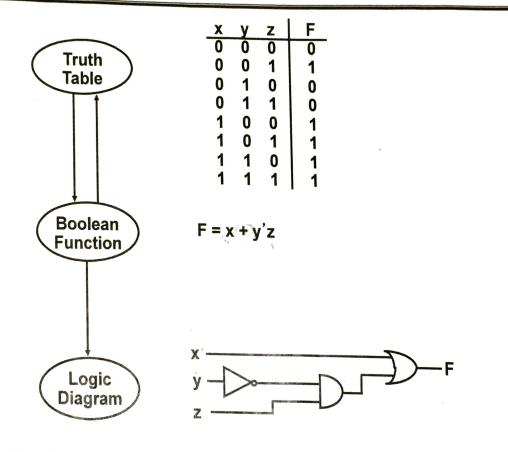
- Combinational Logic Block Logic Blocks whose output logic value depends only on the input logic values
- Sequential Logic Block
 Logic Blocks whose output logic value
 depends on the input values and the
 state (stored information) of the blocks

Functions of Gates can be described by

- Truth Table
- Boolean Function
- Karnaugh Map

Computer Organization

LOGIC CIRCUIT DESIGN



Computer Organization

Boolean Function

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