

In this module, we will look at the basic building block for computers, the transistor.

At the end of this module, you will be able to:

- Describe how transistors function as the building blocks of computers.
- Construct n-type and p-type CMOS logic gates.
- Complete truth tables for given AND, OR, and NOT gates.
- Be able to apply DeMorgan's Theorem to convert AND gates to OR gates and vice versa.

INTRODUCING TRANSISTORS & GATES



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