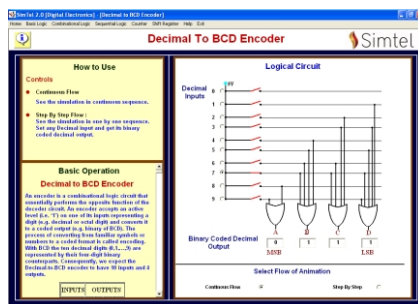
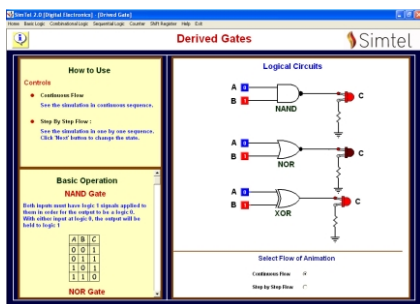
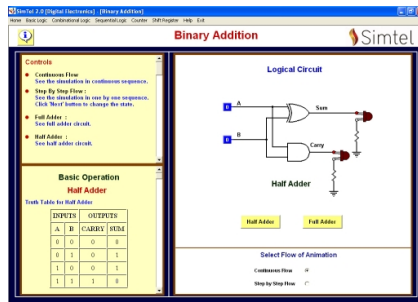
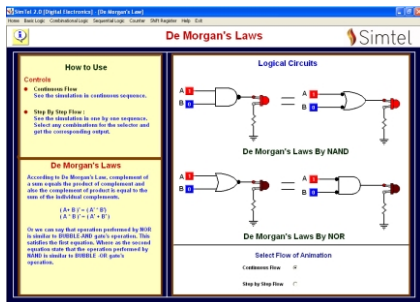


The most interesting subject of electronics is Digital Electronics. It shows us that everything from human voice to signals from space satellites can be expressed in terms of 1 and 0. This module of Simtel illustrates user the basic concepts of digital electronics. More emphasis is given on practical constraints of digital circuits. Simtel Digital Electronics contains simulations and animations on Boolean algebra, Logic gates, and Sequential circuits which explains their working and concepts in a manner that is clearer, interesting, and easier to understand.

### Software program windows:



### Topics covered:

- Digital number system
- Boolean Algebra & Logic Circuits
- Digital Logic Gates
- Simplification of Boolean Functions
- Digital Combinational Logic
- Combinational Arithmetic Circuits
- Sequential Circuits
- Digital Logic Families

### System Requirements:

- Windows XP SP3 or Later (English Version)
- Processor family X86
- Dotnet Framework 4.0 & above
- Flash player 9.0 & above

