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Introduction to Electronics Fundamentals - Beginners Guide
Electronics Fundamentals: Circuits, Devices and Applications written by Thomas L. Floyd is very useful for Electronics & Communication Engineering (ECE) students and also who are all having an interest to develop their knowledge in the field of Communication Innovation.

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Step 1: Electricity. There are two types of electrical signals , those being

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alternating current (AC), and direct current (DC). With alternating current, the direction electricity flows throughout the circuit is constantly reversing. You may even say that it is alternating direction.

Basic Electronics : 20 Steps (with Pictures) - Instructables

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