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(57) Abstract :  
 A logic gate is a basic instrument that acts as a building block for digital circuits. They execute basic logical functions that are elemental to digital circuits. The majority electronic devices we use today will have several forms of logic gates in them. For example, logic gates can be used in digital electronics such as smart phones and tablets. These logic gates are simple digital circuits that take binary inputs and produce a binary output. The input and output relationship is based on a certain logic. Understanding logic gates is basic to become expert in digital electronics.Students frequently confused to identify the types of logic gates. We proposed a role play method to understand AND logic gates effectively. We noticed that students felt very comfortable in understanding AND gate by this method and gave a regenerative feedback.

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