

When a circuit **may have a problem** due to timing, we say that the circuit has a **hazard**.

If a combinational circuit's output is temporarily incorrect, we say that its output exhibits a **glitch**.

When a sequential circuit enters a state (a set of stored bits) that it should not enter by design, we say that the circuit has an **error**.

Typically, an error implies a glitch, which in turn implies a hazard, but not vice-versa.

ECE 120: Introduction to Computing

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