ME 311: Microprocessors and Automatic Control

Sequential logic fundamentals Flipflops



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Life Skill

How to study subject you don't like?

- Who says "I don't like"? I
- Do I have a choice to say whatever I want to?
- So say and cultivate in mind "I like it"
- Sounds illogical but its true !! ☺

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Basic Concept

- Use feedback in digital circuits
- Output = f(input, previous input)
- How and why feedback gives ability to remember a state? → we will see in few lectures
- These circuits form basic blocks for building memory elements

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