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- Convenient way to graphically specify sequence of procedural steps and decision paths for algorithm
- Enumerates sequence of operations and conditions necessary for execution
- Algorithmic State Machine (ASM)
 Flowchart defined specifically for digital hardware algorithms
- Flowchart vs. ASM
 - Conventional flowchart
 - Sequential way of representing procedural steps and decision paths for algorithm
 No time relations incorporated
 - ASM chart
 - Representation of sequence of events together with timing relations between states of sequential controller and events occurring while moving between steps

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