

DIGITAL COMBINATION LOCK

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ABSTRACT

- Understanding the theories, concepts and working principles of the Digital Combination Lock
- Identify the functions of the components used in different types of circuits
- Design a circuit of Digital Combination Lock with the components that have to use for functioning the circuit
- Analyze the circuit with the theories that have to apply on it
- Try to connect the circuit carefully with the several of components which have their specific functions
- Troubleshooting the circuit if there I problems found
- Recognize the process of designing a PCB board on my circuit.