Logo

Description automatically generated

“SEVEN SEGMENT DISPLAY WITH PUSH BUTTON CONTROL”

2/20/2022

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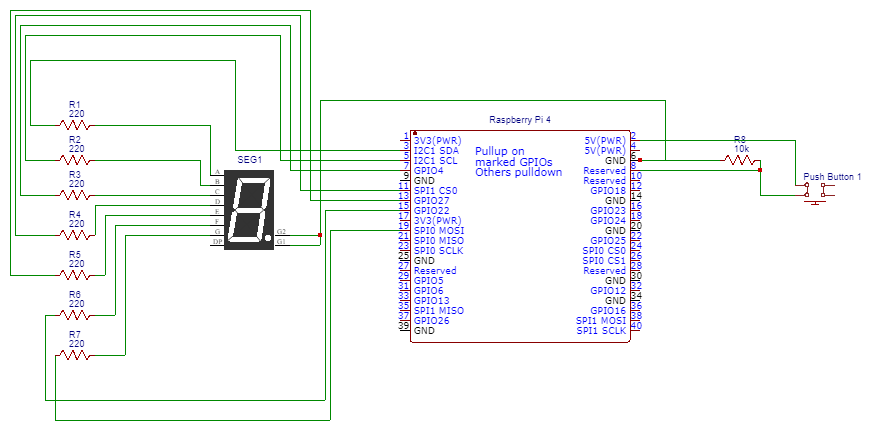
**Procedure**

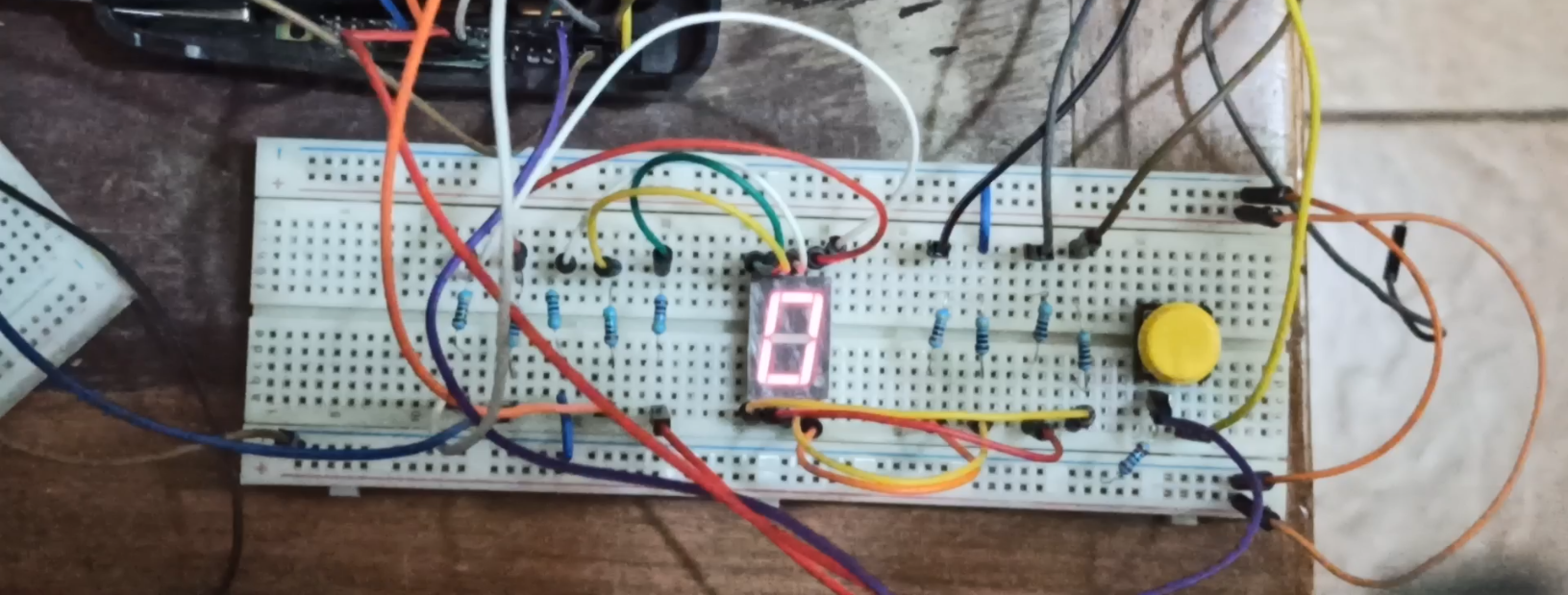
1. Setup hardware and wiring.
2. Code the program.
3. Run program.

**Materials**

* Raspberry PI 4
* Breadboard
* Jumper Wires
* Seven-Segment Display
* Push Button
* Resistors

**Schematic Diagram**

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**Activity Illustration**

**Observation**

The Raspberry Pi allowed the operation of a Seven Segment along a push button to influence the outcome of the seven-segment display.

**Conclusion**

This proves that the Raspberry Pi is more capable compared to other commonly used microprocessors.