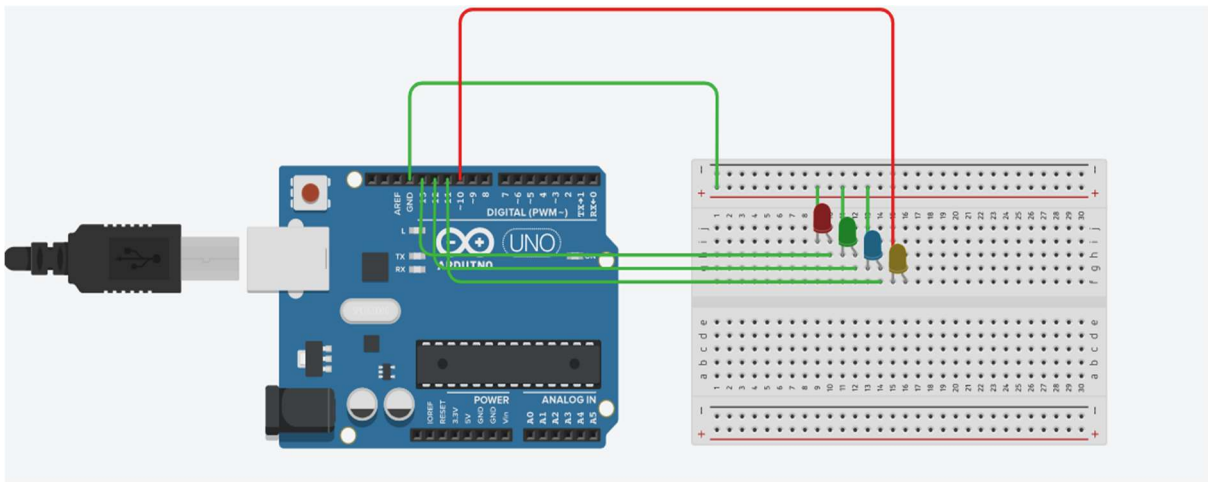


EXPERIMENT->2

DESIGN AND LED CHASER



Theory:

CONCEPT USED:

1. By using kirchoff's voltage law.
2. ➤ By using kirchoff's current law.
3. Series or parallel connections.

LEARNING AND OBSERVATIONS:

- Connections in Breadboard and wiring.
- How to control arduino and its coding.
- Use of multimeter for continuity.

OBSERVATION:

- Blinking of leds in a pattern and in chasing form.
- Relation between software and hardware.

OUTCOMES:

(A) LEDs glows in a chasing pattern.

(B) It can be used as for decorating purpose.

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