

Simon Says using Arduino

Components:

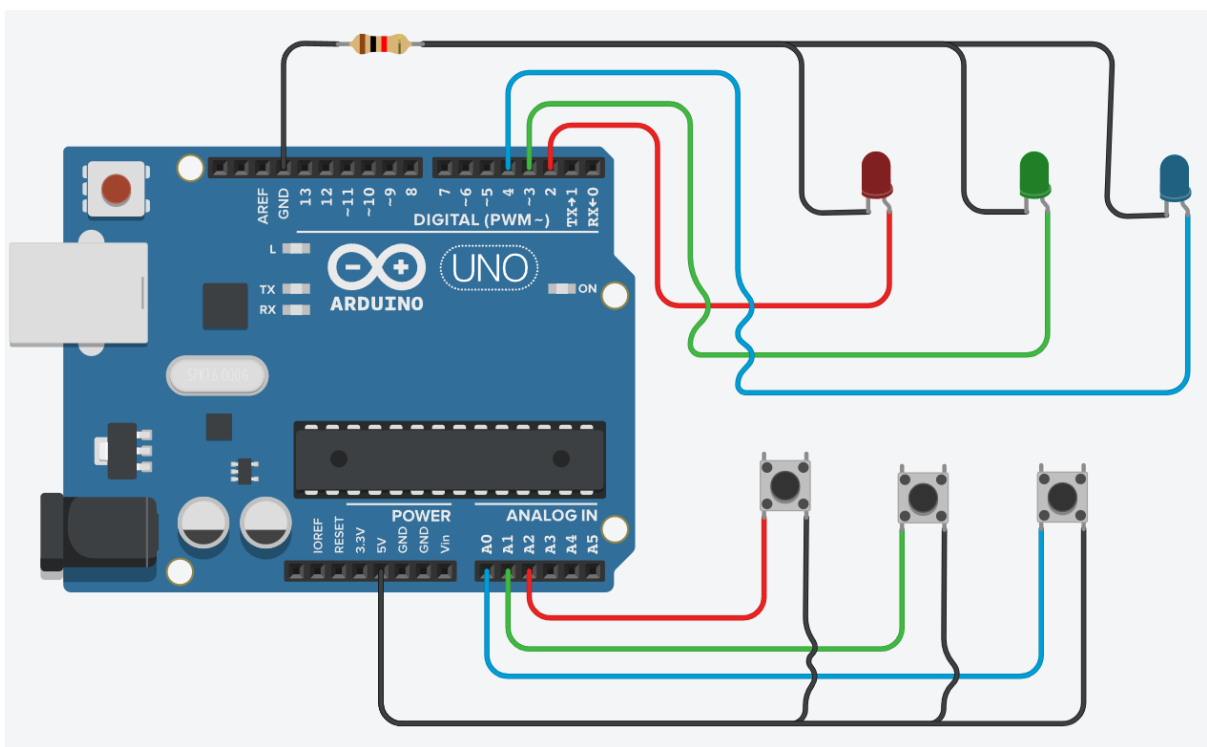
Battery

Arduino Uno

Jumper cables

LEDs

Push buttons



Arduino Connections

Operation:

1. On the Serial monitor you will be asked to choose a difficulty by entering the corresponding number.
2. A random sequence of LEDs will glow.
3. You have to repeat that sequence by pressing the corresponding buttons in the same order.
4. On a successful repeat your score will increase by one and the length of the sequence also increases by one.
5. The game keeps going till you lose.