

EMBEDDED SYSTEMS PROGRAMMING
PRACTICUM 3



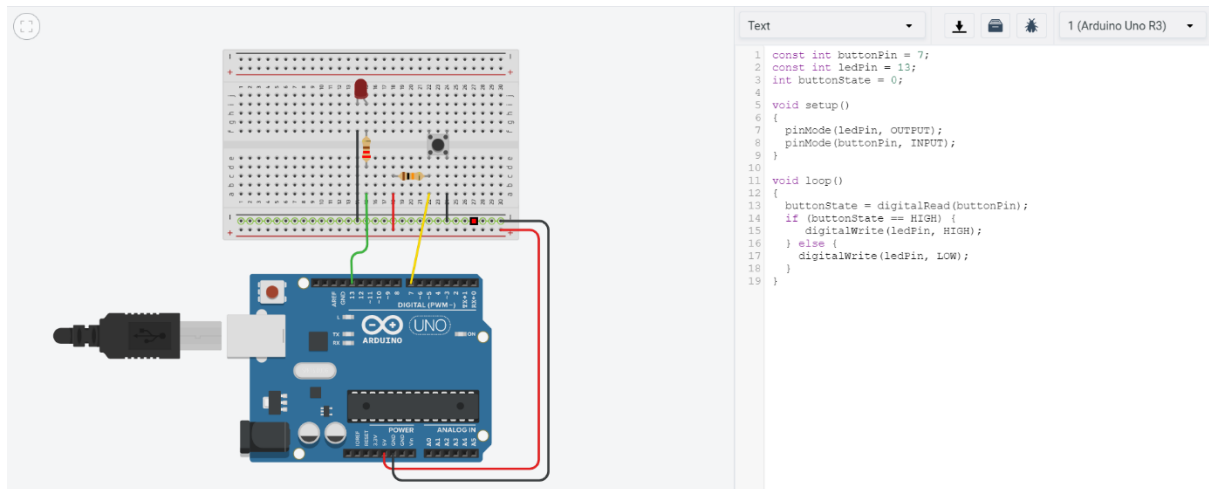
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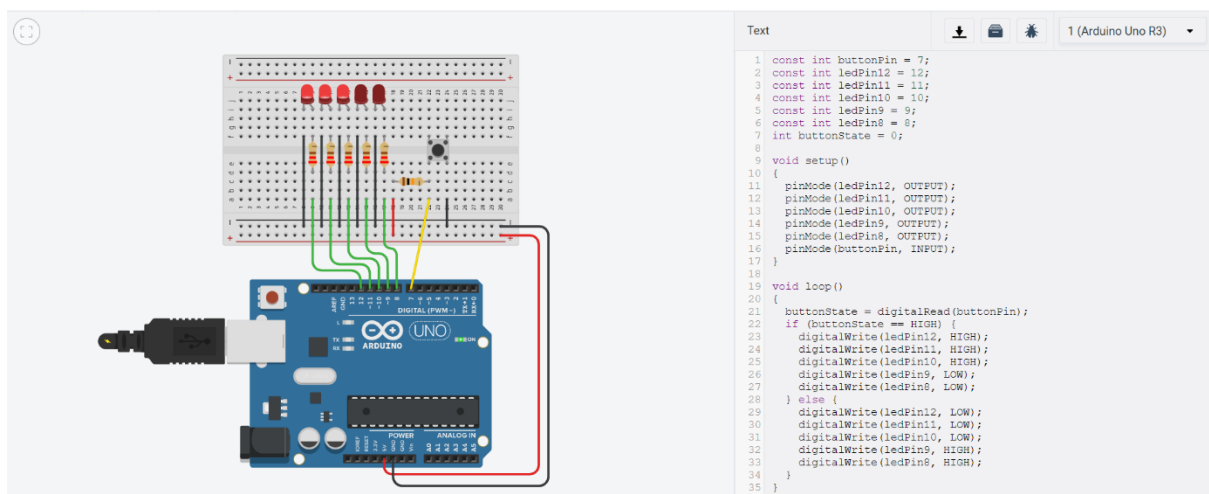
1. Experiment 1



Picture 1.1. Circuit Layout for the First Experiment

Modification of the program, when the switch is not pressed (open) the LED light on pin 13 lights up (ON). Then if the switch is pressed, the LED on pin 13 will turn off (OFF).

2. Experiment 2



Picture 1.2. Circuit Layout for the Second Experiment

Modification of the program, when the switch is pressed 2 leds turn on and 3 leds turn off, otherwise if the switch is not pressed 2 leds turn off and 3 leds turn on.