

Design build and test the following circuits:

1. A 2.2k ohm resistor in series with an LED, with 5 volts power supply
2. Two #1's in parallel
3. A #1 in parallel with a 1000 uF cap
4. A relay that when ON will turn on an led (use a safety resistor)
5. A relay that when OFF will turn on an led (use a safety resistor)

Bonus Buzzer w/ LED

