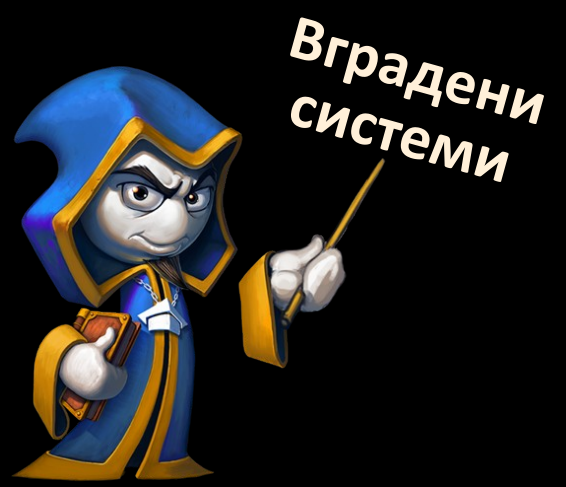
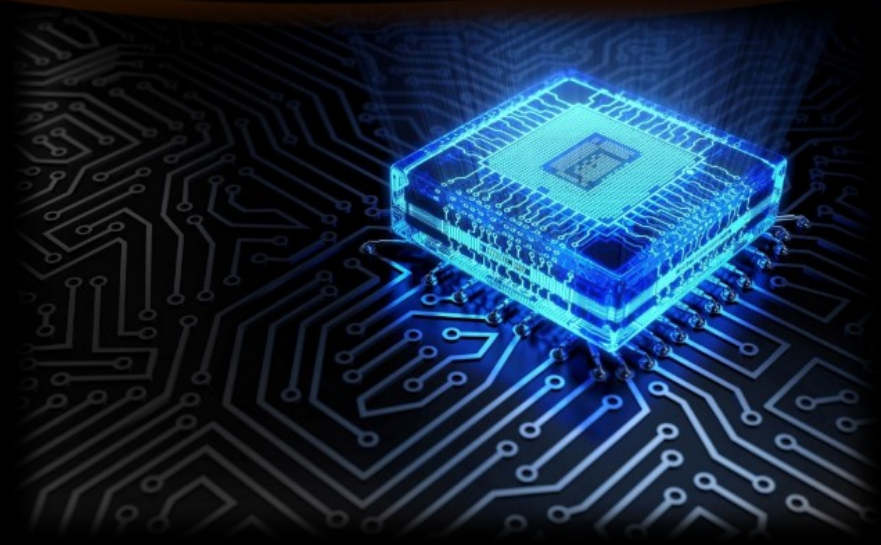
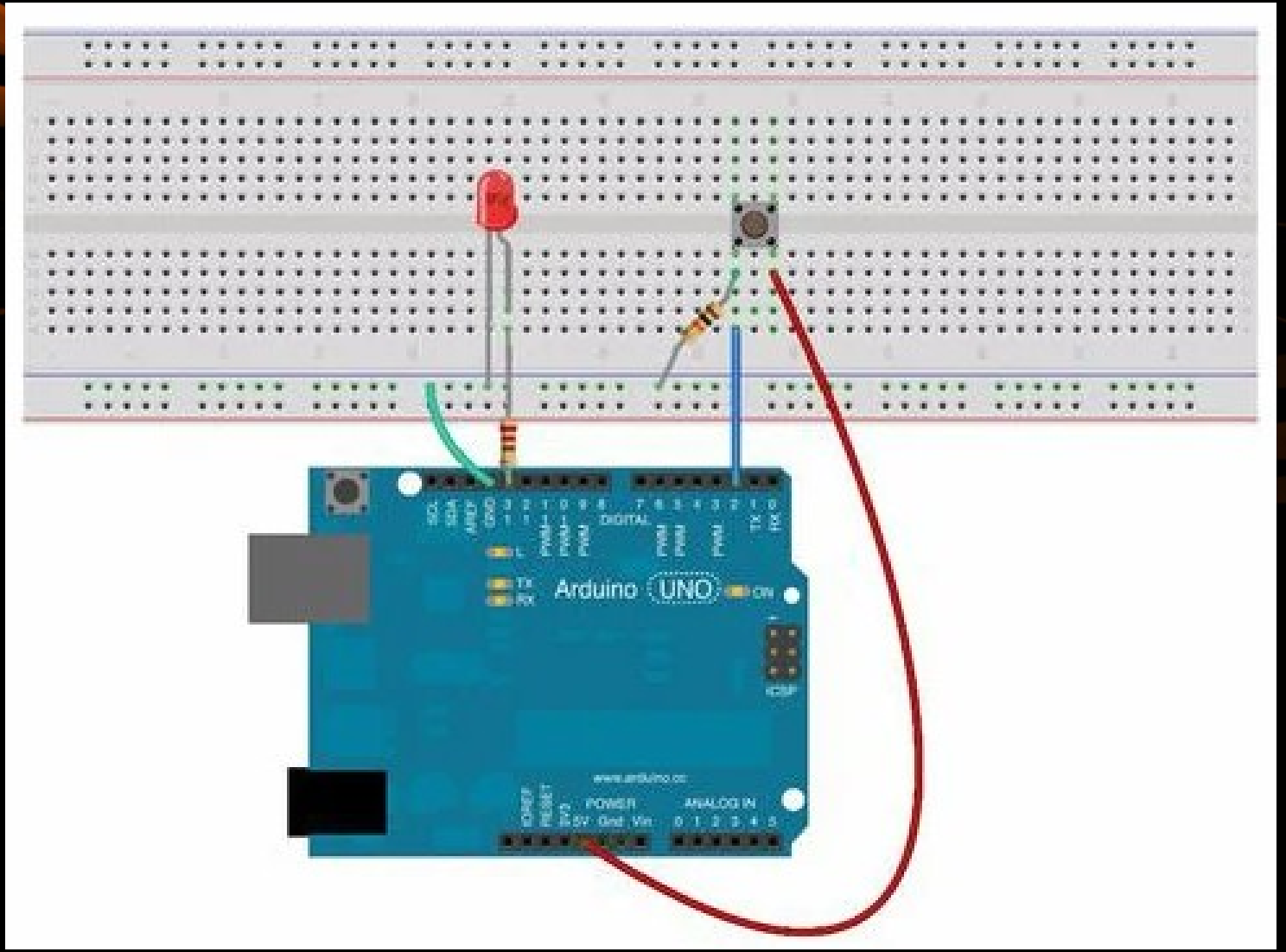
Превключване на LED с бутон





Инж. Венцеслав Кочанов


DIGITAL
Arduino UNO
ON
ICSP
POWER
ANALOG IN

```
int BUTTON_PIN = 2;
int LED_PIN    = 13;
int ledState = HIGH;
int buttonCurrent;
int buttonPrevios = HIGH;
void setup() {
  pinMode(BUTTON_PIN, INPUT);
  pinMode(LED_PIN, OUTPUT);
}
  void loop() {
  buttonCurrent  = digitalRead(BUTTON_PIN);
    if(buttonCurrent == LOW && buttonPrevios == HIGH)  {
      if(ledState == HIGH)  {
        ledState = LOW;
      }
    else  {
      ledState = HIGH;
    }
    digitalWrite(LED_PIN, ledState);
  }
  buttonPrevios = buttonCurrent;
}
```

Вградени системи

Въпроси?