

## 3.) Push button

// push - button

int btn State = 0;

int led Pin = 13;

void Setup ()

{

Pin Mode (13, OUTPUT);

pinMode (2, INPUT);

}

void loop ()

{

btn State = digitalRead (2);

if (btn State == HIGH)

{

digitalWrite (led Pin, HIGH);

}

else

{

digitalWrite (led Pin, LOW);

}

delay (10);

}

✓