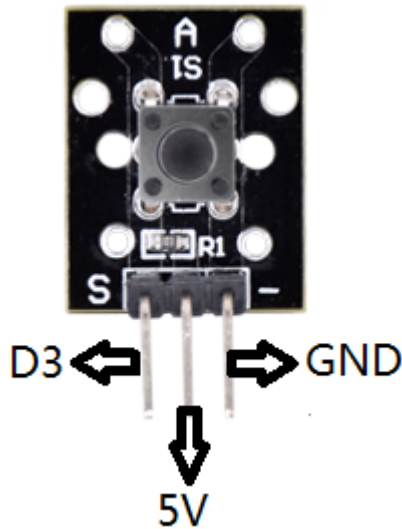# Button module

Button module can connect UNO R3 PIN13, make button test.

Pin 13's LED，use button module connect Pin 3. When button module test there is button single, led can be bright.

Code:

```
/*This is our website www.weikedz.com
For bulk orders, please feel free to contact
sophie@weikedz.com. If any question, for orders,
for technical problems, pls contact us.
We will response you fastest time. */
int Led=13;// Defines the LED interface
int buttonpin=3 // Define the key switch sensor interface
int val;// Define  variable val
void setup()
{
pinMode(Led,OUTPUT);// Define LED as output interface
pinMode(buttonpin,INPUT);// Define the key switch sensor as the output interface
}
void loop()
{
val=digitalRead(buttonpin);// Write the value of D3 to val
if(val==HIGH)// When the key switch sensor detects a signal, the LED is high
{
digitalWrite(Led,HIGH)
}
```

```
else
{
digitalWrite(Led,LOW)
}
}
```