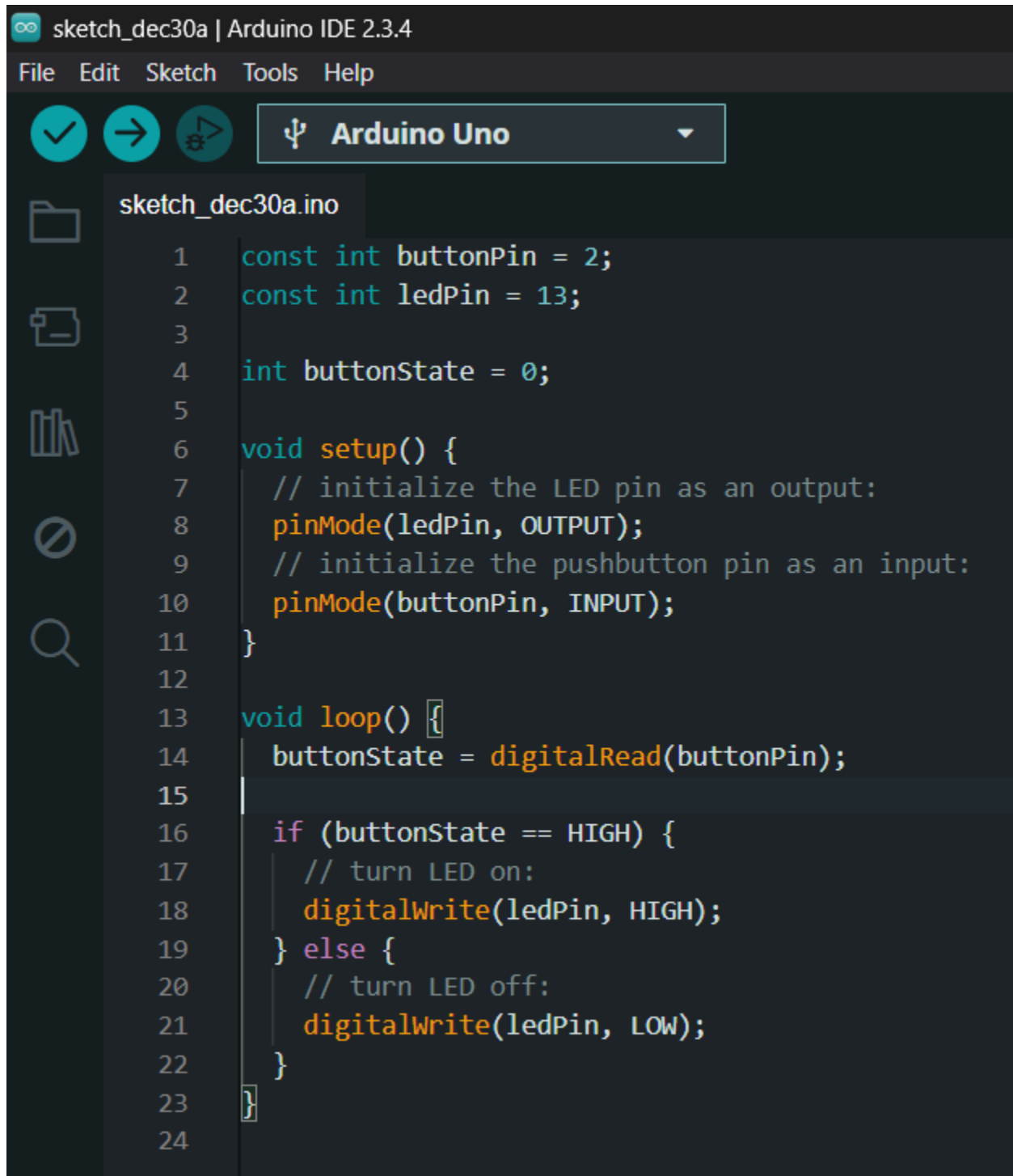


Code to connect arduino to push button



```
sketch_dec30a | Arduino IDE 2.3.4
File Edit Sketch Tools Help

sketch_dec30a.ino
1  const int buttonPin = 2;
2  const int ledPin = 13;
3
4  int buttonState = 0;
5
6  void setup() {
7    // initialize the LED pin as an output:
8    pinMode(ledPin, OUTPUT);
9    // initialize the pushbutton pin as an input:
10   pinMode(buttonPin, INPUT);
11 }
12
13 void loop() {
14   buttonState = digitalRead(buttonPin);
15
16   if (buttonState == HIGH) {
17     // turn LED on:
18     digitalWrite(ledPin, HIGH);
19   } else {
20     // turn LED off:
21     digitalWrite(ledPin, LOW);
22   }
23 }
24
```