

## Project 15 - 8x8 Matrix Display Code

Copy and Paste the code below into the Arduino sketch window. Verify and upload the code to the board.

```
#include <Servo.h>
Servo myservo; // creating myservo object
int buttonPin = 11; // set button pin
int buttonState = 0; // set buttonState
void setup()
{
  myservo.attach(12); // attach the 13 pin to servo
  pinMode(buttonPin, INPUT); // set button to input
}
void loop()
{
  buttonState = digitalRead(buttonPin); // read and save to the variable
  "buttonState" the actual state of button
  if (buttonState == HIGH)
    myservo.write(0);
  else
    myservo.write(95);
  delay(1500);
}
```