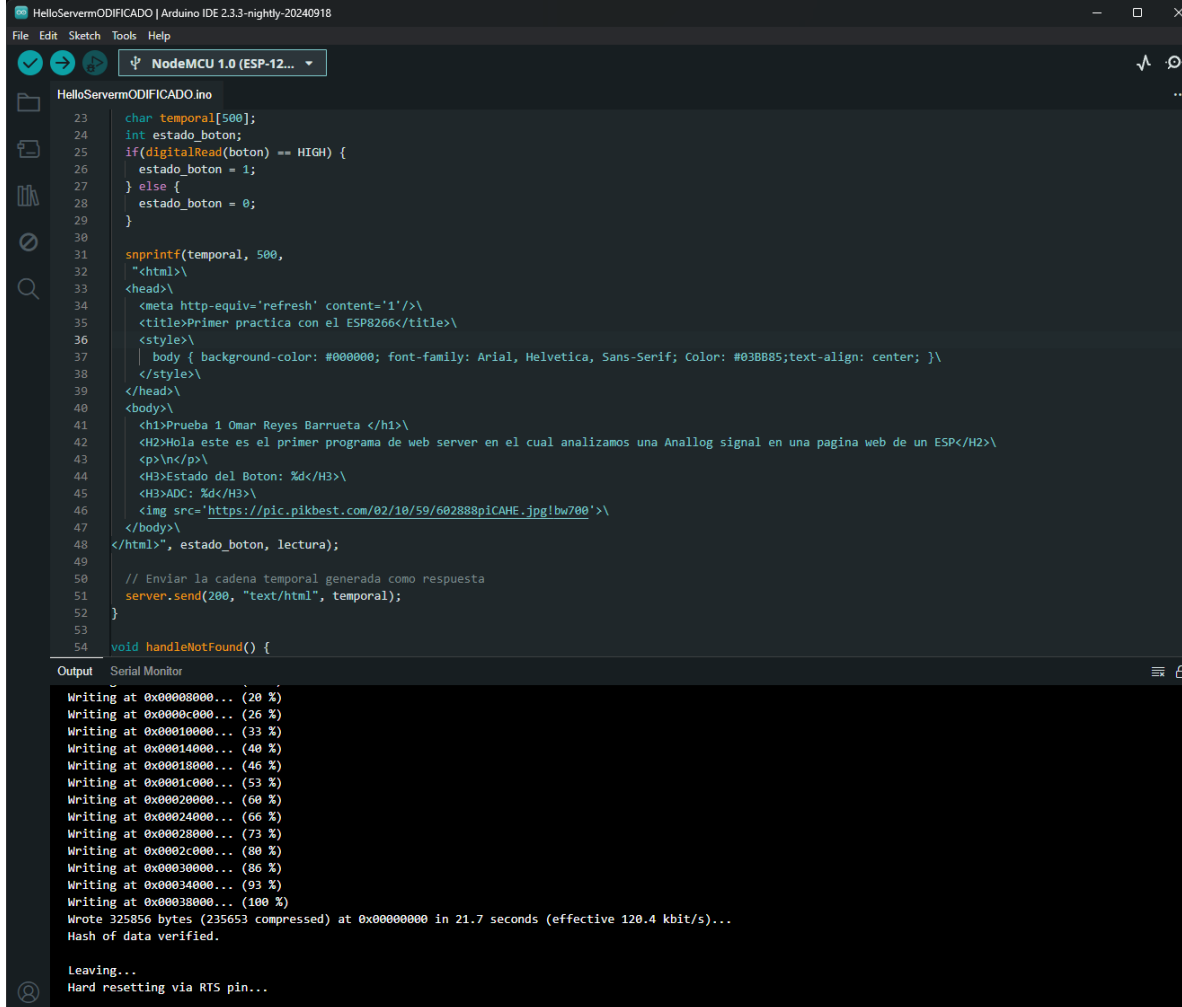


# A01772756 Omar reyes Barrueta Tarea 5.1



```

HelloServerMODIFICADO | Arduino IDE 2.3.3-nightly-20240918
File Edit Sketch Tools Help
NodeMCU 1.0 (ESP-12...)
HelloServerMODIFICADO.ino
23 char temporal[500];
24 int estado_boton;
25 if(digitalRead(boton) == HIGH) {
26     estado_boton = 1;
27 } else {
28     estado_boton = 0;
29 }
30
31 snprintf(temporal, 500,
32     "<html>\n
33     <head>\n
34     <meta http-equiv='refresh' content='1'/>\n
35     <title>Primer practica con el ESP8266</title>\n
36     <style>\n
37     | body { background-color: #000000; font-family: Arial, Helvetica, Sans-Serif; Color: #03B885;text-align: center; }\n
38     </style>\n
39     </head>\n
40     <body>\n
41     <h1>Prueba 1 Omar Reyes Barrueta </h1>\n
42     <h2>Hola este es el primer programa de web server en el cual analizamos una Analog signal en una pagina web de un ESP</h2>\n
43     <p>\n</p>\n
44     <h3>Estado del Boton: %d</h3>\n
45     <h3>ADC: %d</h3>\n
46     <img src='https://pic.pikbest.com/02/10/59/6028888picAHE.jpg!bw700'>\n
47     </body>\n
48     </html>", estado_boton, lectura);
49
50 // Enviar la cadena temporal generada como respuesta
51 server.send(200, "text/html", temporal);
52 }
53
54 void handleNotFound() {

```

Output Serial Monitor

```

Writing at 0x00000000... (20 %)
Writing at 0x00000000... (26 %)
Writing at 0x00010000... (33 %)
Writing at 0x00014000... (40 %)
Writing at 0x00018000... (46 %)
Writing at 0x0001c000... (53 %)
Writing at 0x00020000... (60 %)
Writing at 0x00024000... (66 %)
Writing at 0x00028000... (73 %)
Writing at 0x0002c000... (80 %)
Writing at 0x00030000... (86 %)
Writing at 0x00034000... (93 %)
Writing at 0x00038000... (100 %)
Wrote 325856 bytes (235653 compressed) at 0x00000000 in 21.7 seconds (effective 120.4 kbit/s)...
Hash of data verified.

Leaving...
Hard resetting via RTS pin...

```

