

HAMDI REDOUTE AMGHAR

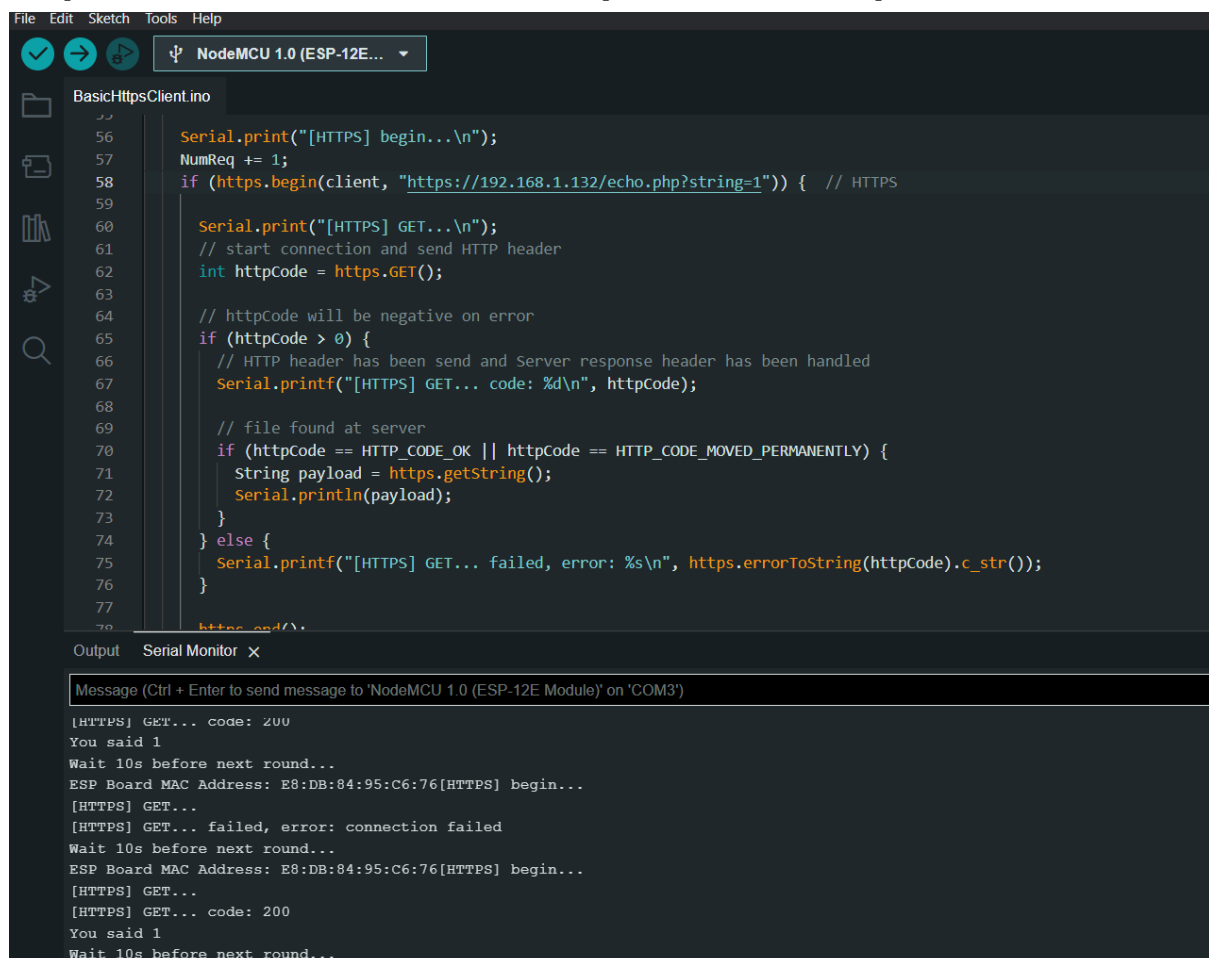
GR:9

LOCQMEN MAXIME MOURAD

JALON 3

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Copie d'écran de l'URL en https et de sa réponse.



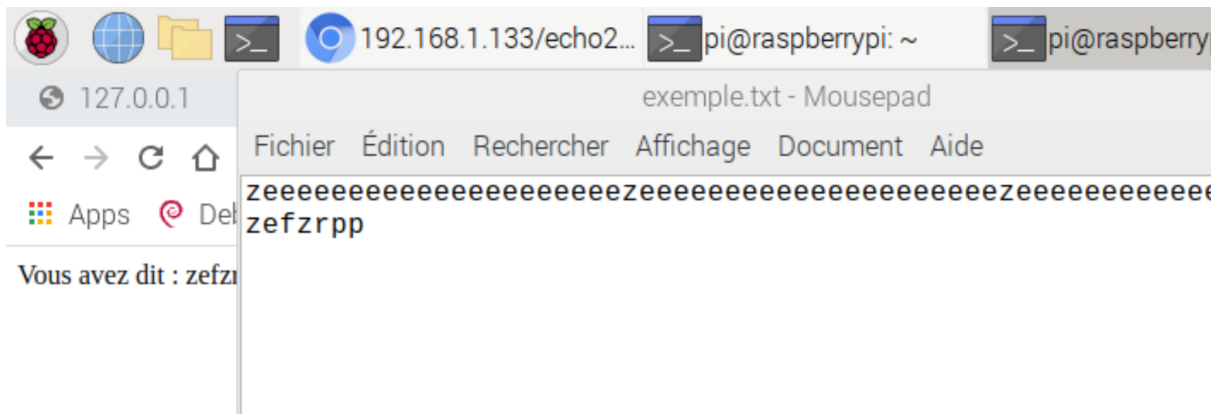
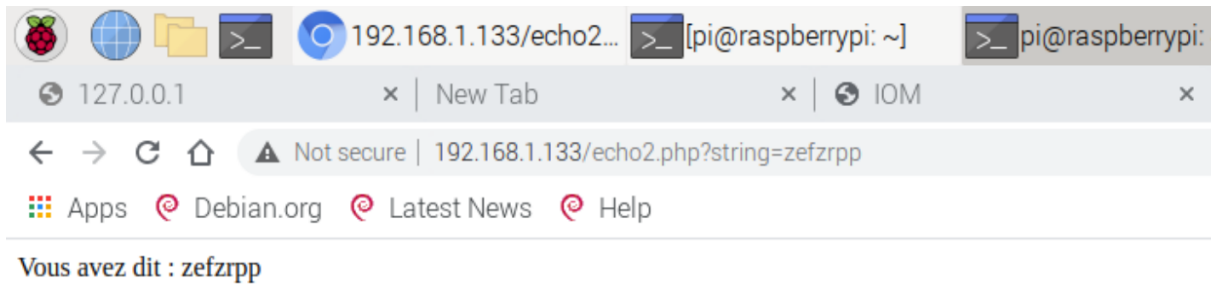
The screenshot displays the Arduino IDE interface. The top menu bar includes File, Edit, Sketch, Tools, and Help. The toolbar shows icons for checking, running, and uploading code, along with a dropdown menu for the board, currently set to 'NodeMCU 1.0 (ESP-12E...)'. The left sidebar contains icons for file explorer, serial monitor, and search. The main editor window shows the code for 'BasicHttpsClient.ino'.

```
56 Serial.print("[HTTPS] begin...\n");
57 NumReq += 1;
58 if (https.begin(client, "https://192.168.1.132/echo.php?string=1")) { // HTTPS
59
60     Serial.print("[HTTPS] GET...\n");
61     // start connection and send HTTP header
62     int httpCode = https.GET();
63
64     // httpCode will be negative on error
65     if (httpCode > 0) {
66         // HTTP header has been send and Server response header has been handled
67         Serial.printf("[HTTPS] GET... code: %d\n", httpCode);
68
69         // file found at server
70         if (httpCode == HTTP_CODE_OK || httpCode == HTTP_CODE_MOVED_PERMANENTLY) {
71             String payload = https.getString();
72             Serial.println(payload);
73         }
74     } else {
75         Serial.printf("[HTTPS] GET... failed, error: %s\n", https.errorToString(httpCode).c_str());
76     }
77 }
78 https.end();
```

Below the code editor, the 'Serial Monitor' window is open, showing the output of the code. The message input field at the top says 'Message (Ctrl + Enter to send message to 'NodeMCU 1.0 (ESP-12E Module)' on 'COM3')'. The output text is as follows:

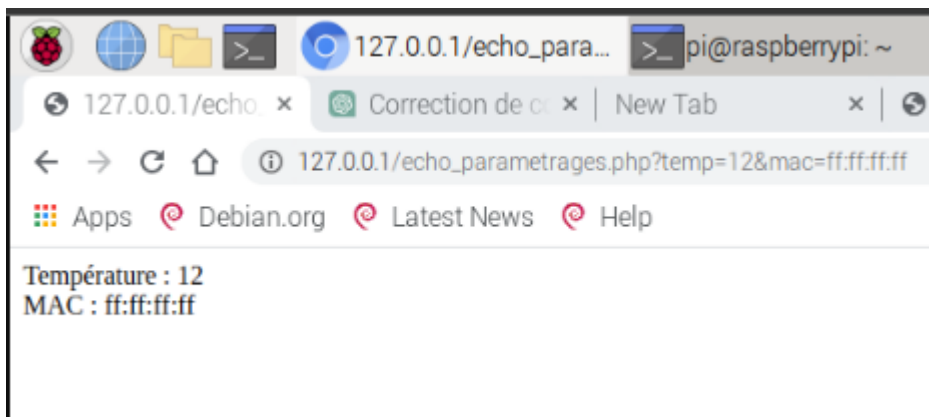
```
[HTTPS] GET... code: 200
You said 1
Wait 10s before next round...
ESP Board MAC Address: E8:DB:84:95:C6:76[HTTPS] begin...
[HTTPS] GET...
[HTTPS] GET... failed, error: connection failed
Wait 10s before next round...
ESP Board MAC Address: E8:DB:84:95:C6:76[HTTPS] begin...
[HTTPS] GET...
[HTTPS] GET... code: 200
You said 1
Wait 10s before next round...
```

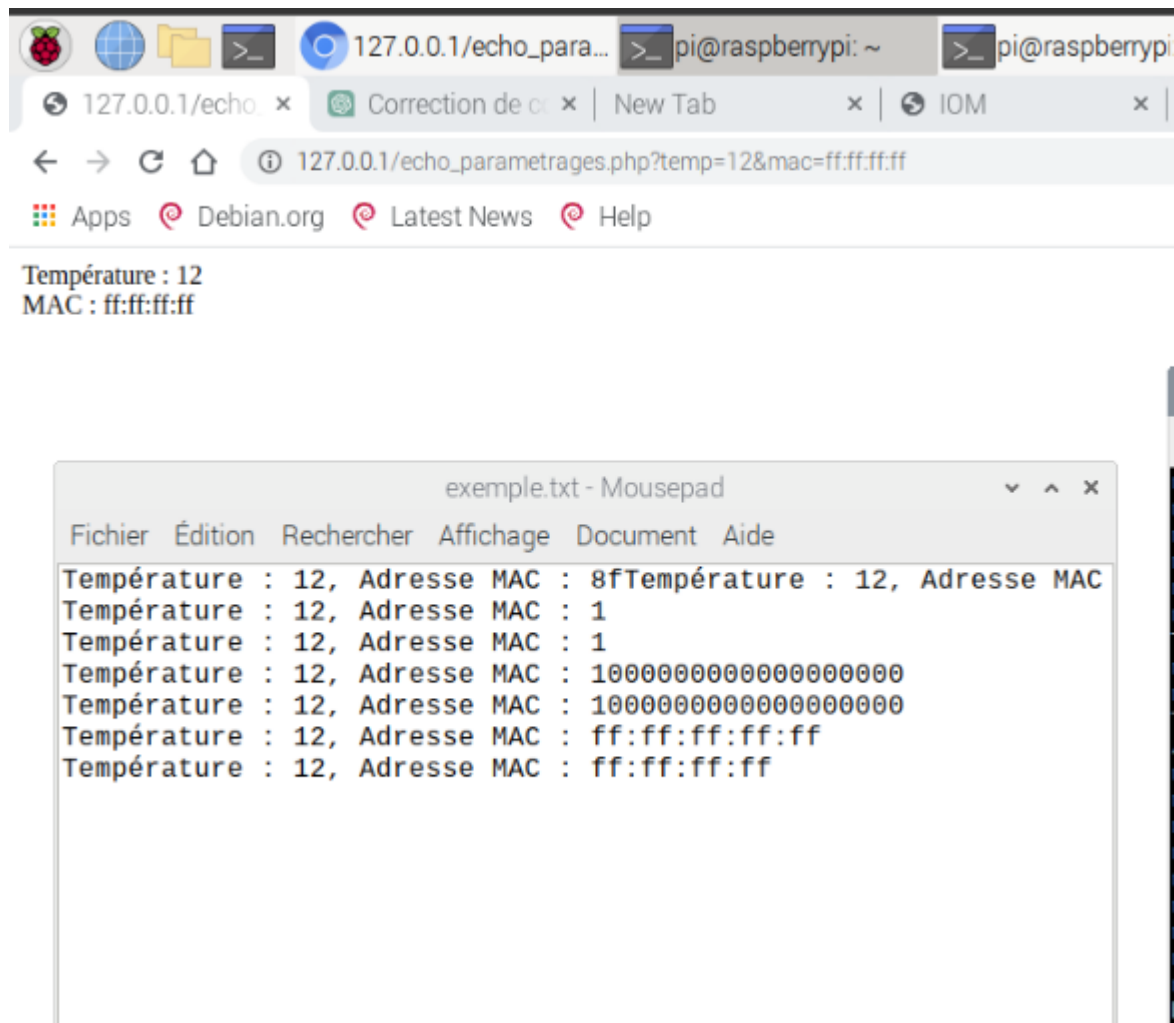
Copie du fichier exemple.txt contenant plusieurs valeurs du string initial.



Ici on voit que les paramètres mis dans l'URL apparaissent sur la page.

Copie du fichier exemple.txt contenant température et adresse mac.





Sur ces captures on voit que cette fois ci il y a deux paramètres dans l'URL.

Copie du fichier exemple.txt contenant température ,adresse mac et numéro de requête.

