WORKING WITH TEMPLATE LITERALS

```
C: > intreact > <> literals.html > ⬦ body > ⬦ script
 1  <!DOCTYPE html>
 2      <head>
 3
 4      </head>
 5      <body>
 6          <p id="msg"></p>
 7          <p id="msgone"></p>
 8          <script>
 9              let a = 10;
10              let b = 20;
11              //htmlline = `first variable is ${a} and second variable is ${b}`;
12              //document.getElementById("msg").innerHTML = htmlline;
13
14              let patha="a.png";
15              let pathb="";
16              let hgt = "100px";
17              let wdt = "100px";
18              let border = 1;
19
20              htmllines = `<img src=${patha} height=${hgt} width=${wdt} border=${border} />`;
21              document.getElementById("msg").innerHTML = htmllines;
22
23              myobject = {"a":"hello","b":"World"};
24              newline = `${myobject["a"]} ${myobject["b"]}`;
25          💡  newline += `"Thank you"`;
26              document.getElementById("msgone").innerHTML = newline;
27          </script>
28      </body>
29  </html>
```

CONDITIONAL DATA FETCHING

```html
<body>
    <script>
        // conditional data fetching
        // if covid cases in a single day > 1 lac -> print row in red color
        async function load(){
            let url = "https://data.covid19india.org/data.json";
            let coviddata = await(await fetch(url)).json();
            document.write(coviddata["cases_time_series"][0]["date"]);
            document.write("<table border='1'>");
                var count = 0;
            for(var i=0;i<coviddata['cases_time_series'].length;i++){
                if(coviddata["cases_time_series"][i]["dailyconfirmed"]>=100000){
                    document.write("<tr style='color:red'><td>"+(i+1)+"</td><td>"+coviddata['cases_time_series'][i]["date"]+
                    "</td><td>"+coviddata['cases_time_series'][i]['dailyconfirmed']+
                        "</td><td>"+coviddata['cases_time_series'][i]['dailyrecovered']+"</td></tr>");
                    count=count+1;
                }
                else{
                    document.write("<tr><td>"+(i+1)+"</td><td>"+coviddata['cases_time_series'][i]["date"]+
                    "</td><td>"+coviddata['cases_time_series'][i]['dailyconfirmed']+
                        "</td><td>"+coviddata['cases_time_series'][i]['dailyrecovered']+"</td></tr>");

                }
            }
            document.write("</table>");
            document.write("total days with more than 1 lac cases ",count);
        }
        load();
    </script>
</body>
```

INFOLABZ IT SERVICES PVT. LTD.

TASKS

TASK 1 : Create a simple html form (registration form) with name, email, phone ,gender (radio) , city (drop-down) and address (textarea). On submit button print all data in table format. [form data to table]
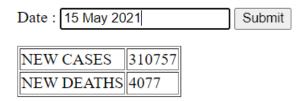
Simple Form

Name:
infolabz

Email:
info@infolabz.in

Gender:
○ Male
● Female

City:
New York ▾

Address:
full address

Submit

Submitted Data

Name	Email	Gender	City	Address
infolabz	info@infolabz.in	Female	New York	full address

TASK 2 : https://data.covid19india.org/data.json

Allow user to insert date in form field. On click of submit print New cases / New deaths in table format as shown in below image .

Date : 15 May 2021   Submit

| NEW CASES | 310757 |
| NEW DEATHS | 4077 |

Task 3 : Allow user to insert Mutual fund scheme code. If found print scheme name otherwise print scheme not found.

API: https://api.mfapi.in/mf