int counter = 0;

for (int i = 0 ; i < 10 ; i++) {

for (int j = 0; j < 10 ; j++) {

System.out.print (counter);

System.out.print (" "); // I think it is best to have spaces between the numbers

counter++;

}

//after printing 10 numbers, go to a new line

System.out.println ();

}

var output="";var count = 0;

for (var i = 1; i <= 5; i++)

{

//output = " ";

for (var j = 0; j < 7; j += 1)

{

output +=(count+1)+"\t";count ++;

}output+="\n";

//document.write(output);

}

console.log(output);

<!DOCTYPE html>

<html>

<head>

<meta charset= "utf-8" >

<title>This is an example for nested loop in JavaScript</title>

</head>

<body>

<p>Click below button to loop inner loop each ( 5 ) times for outer loop.</p>

<button onclick="myFunction()">Click Here</button>

<p id="did"></p>

<script>

function myFunction() {

var text = "";

var i;

var j;

for (i = 1; i < 68; i++) {

for (j = 1; j < 8; j++) {

text += "The day is = " + i + " and chapter = " + j + "<br>";

}

}

document.getElementById("did").innerHTML = text;

}

</script>

</body>

</html>

//To display 1 to 99 numbers in 5 rows sequentially  
<html>  
<head>  
<title>JavaScript program to display 1 to 99 numbers in 5 rows sequentially</title>  
</head>  
<body>  
<div id="num"></div></body>  
<script type="text/javascript">  
var i;  
//To print 1 to 99 numbers sequentially  
for(i = 1; i <= 99; i++)  
{  
//To print 5 numbers on each line  
if(i <=7)  
{  
document.write( "</br>" );  
}  
document.writeln(i);  
}  
</script>  
</htm

//To display 1 to 99 numbers in 5 rows sequentially

<html>

<head>

<title>JavaScript program to display 1 to 99 numbers in 5 rows sequentially</title>

</head>

<body>

<div id="num"></div></body>

<script type="text/javascript">

var i;

var j;

var output="";

var count = 0;

for(i = 1; i <= 5; i++)

{

for( j=0; j<7; j+=1)

{

output +=(count+1) + "\t";

count++;

}

output +="</br>";

}

document.write(output);

</script>

</htm

<title>This is an example for nested loop in JavaScript</title>

</head>

<body>

<p>Click below button to loop inner loop each ( 5 ) times for outer loop.</p>

<button onclick="myFunction()">Click Here</button>

<p id="did"></p>

<script>

function myFunction() {

var text = "";

var i;

var j;

var output="";

var count = 0;

for (i = 1; i < 70; i++) {

for (j = 1; j <8; j+=1) {

output +=(count+1);

count++;

text += "The day is = " + i + " and chapter = " + count + "<br>";

}

}

document.getElementById("did").innerHTML = text;

}

</script>

</body>

</html>

<!DOCTYPE html>

<html>

<body>

<table cellspacing="15" >

<thead>

<tr>

<td>DATE</td>

<td>Chapters completed</td>

<td>Humidity</td>

</tr>

</thead>

<tbody id="xxx">

</tbody>

</table>

<script>

var readchap =[4,7,8,2,6,10,1];

for (var a = 0, aa = readchap.length ; a < aa ; a++){

var table1 = document.getElementById('xxx');

var rowrow = document.createElement('tr');

for ( i=0; i <1; i++) {

var cell1 = document.createElement('td');

var text1 = document.createTextNode('naresh'+a);

var cell2 = document.createElement('td');

var text2 = document.createTextNode('DAY'+a);

cell1.appendChild(text1);

rowrow.appendChild(cell1);

cell2.appendChild(text2);

rowrow.appendChild(cell2);

}

var cell3 = document.createElement('td');

var text3 = document.createTextNode(readchap[a]);

cell3.appendChild(text3);

rowrow.appendChild(cell3);

table1.appendChild(rowrow);

}

</script>

</body>

</html>

<!DOCTYPE html>

<html>

<body>

<script>

var readchap =[4,7,1,4,3,10];

const range = [x, y];

const naturalBetweenRange = ([lower, upper] = [1, 1]) => {

if(lower > upper){

return [];

};

const res = [];

for(let i = lower; i <= upper; i++){

res.push(i);

}; return res;

};

document.write(naturalBetweenRange(range));

</script>

</body>

</html>

<!DOCTYPE html>

<html>

<body>

<p> one </p>

<p> two </p>

<p> three </p>

<p> four </p>

<p> five </p>

<script>

var paragraphs = document.getElementsByTagName("p");

var colors = ["#FF0000", "#00FF00", "#0000FF","#FF5733"];

for(var i = 0; i < paragraphs.length; i++) {

paragraphs[i].style.backgroundColor = colors[i % colors.length];

}

</script>

</body>

</html>

<style>

tr:nth-child(even) {

background-color: #dddddd;

}

tr:nth-child(odd) {

background-color: #ffcccc;

}

</style>

<div id="spinner" class="loading">

</div>

<button type="submit" class="sbtn btn btn-secondary btn-c"

onclick="spinner()" >Log in</button>

<style type="text/css">

#spinner {

display: none;

}

.loading {

border: 2px solid #ccc;

width: 60px;

height: 60px;

border-radius: 50%;

border-top-color: #1ecd97;

border-left-color: #1ecd97;

animation: spin 1s infinite ease-in;

}

@keyframes spin {

0% {

transform: rotate(0deg);

}

100% {

transform: rotate(360deg);

}

}

</style>

<script type="text/javascript">

function spinner() {

document.getElementById("spinner").style.display = "block";

}

</script>

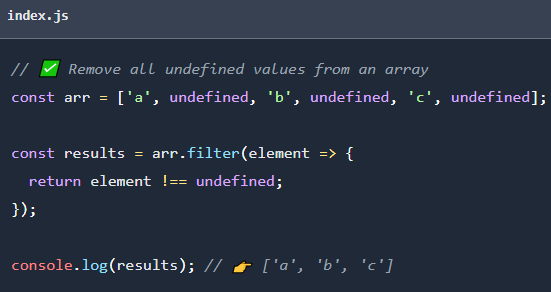
<input id="btn" type="button" value="click" onclick="pay(); cls();"/>

https://dev.to/vaishnavs/displaying-loading-animation-on-fetch-api-calls-1e5m

|  |
| --- |
| <div class="preload"> |
|  | <div class="emoji">🕐</div> |
|  | </div> |

|  |
| --- |
| fetch(request) |
|  | .then(r => r.json()) |
|  | .then(data => { |
|  | // console.log(data) |
|  | document.querySelector(".preload").style.display = "none"//stop the load |
|  | }) |

<https://www.geeksforgeeks.org/how-to-create-a-bootstrap-spinner-and-display-on-screen-till-the-data-from-the-api-loads/>



<https://stackoverflow.com/questions/37914067/javascript-nested-for-loops-to-display-numbers-without-html>

<https://medium.com/allenhwkim/how-to-build-a-calendar-widget-7cf397fe3de5>

<https://stackoverflow.com/questions/73868203/how-to-print-a-rectangle-pattern-using-numbers-in-python>

https://www.educative.io/answers/how-to-add-a-page-loader-to-a-web-page

<html>

<head>

 <link rel="stylesheet"href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css">

    <style>

        #spinner   {

            animation: spin 1s linear infinite;

            color:red;

        }

        @keyframes spin {

            100% {

                transform: rotate(360deg);

            }

        }

.inline{

    display: flex;

}

.spinner i{

    margin-top: 10px;

    margin-left: 50px;

}

    </style>

</head>

<body>

    <div class="inline">

           <p class="spinner" id="spinner"><i class="fa fa-spinner fa-5x"></i></p>

    </div>

</html>

<html>

<head>

 <link rel="stylesheet"href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css">

</head>

<body>

    <div class="inline">

        <div  class="center">

            <h1>Eductive/Edpresso</h1>

            <h2>Home of Dev Shots Loader</h2>

        </div>

           <p class="spinner" id="spinner"><i class="fa fa-spinner fa-5x"></i></p>

    </div>

</html>

document.onreadystatechange = function() {

            if (document.readyState !== "complete") {

                document.querySelector(

                  "body").style.visibility = "hidden";

                document.querySelector(

                  "#spinner").style.visibility = "visible";

            } else {

                document.querySelector(

                  "#spinner").style.display = "none";

                document.querySelector(

                  "body").style.visibility = "visible";

            }

        };

<!DOCTYPE html>

<html>

<style>

#spinner {

display: none;

}

.loading {

border: 2px solid #ccc;

width: 60px;

height: 60px;

border-radius: 50%;

border-top-color: #1ecd97;

border-left-color: #1ecd97;

animation: spin 1s infinite ease-in;

}

@keyframes spin {

0% {

transform: rotate(0deg);

}

100% {

transform: rotate(360deg);

}

}

</style>

<head>

<title>

JavaScript | call multiple functions in onclick event.

</title>

</head>

<body style="text-align:center;" id="body">

<h1 style="color:green;">

GeeksforGeeks

</h1>

<p id="GFG\_UP" style="font-size: 15px; font-weight: bold;">

</p>

<button onclick="naresh1(); GFG\_Fun\_2(); spinner()">

click here

</button>

<p id="GFG\_DOWN\_1"

style="color:red; font-size: 20px; font-weight: bold;">

<p id="GFG\_DOWN\_2"

style="color:green; font-size: 20px; font-weight: bold;">

</p>

<div id="spinner" class="loading">

<script>

var down\_1 = document.getElementById('GFG\_DOWN\_1');

var down\_2 = document.getElementById('GFG\_DOWN\_2');

var down\_3 = document.getElementById('spinner');

function naresh1() {

down\_1.innerHTML = 'From function 1';

}

function GFG\_Fun\_2() {

down\_2.innerHTML = 'From function 2';

}

function spinner() {

document.getElementById("spinner").style.display = "block";

down\_3.innerHTML = 'plz wait....';

}

</script>

</body>

</html>

<!DOCTYPE html>

<html>

<head>

<title>Replace Example</title>

</head>

<body>

<h1>Hello welcome to our blog!</h1>

<p>

Hello today we shall learn about

replace() function in JavaScript

Click on the button below to replace

hello with hi.

</p>

<button onclick="rep()">Replace</button>

<script>

// Replace the first "Hello"

// in the page with "Hi"

function rep() {

document.body.innerHTML

= document.body.innerHTML

.replace("Hello", "");

}

</script>

</body>

</html>

var td = <reference to td element>;

var newTd = document.createElement('td');

td.parentNode.replaceChild(newTd, td);

<!DOCTYPE html>

<html>

<body>

<p id="demo"></p>

<script>

var ab = {

firstName : undefined,

lastName : undefined,

}

const txt = '{"name":"John", "age":30, "city":"undefined"}'

let newJSON = JSON.stringify(ab, function (key, value) {return (value === undefined) ? "" : value});

let bnh = (JSON.parse(newJSON))

document.write((newJSON));

document.write(bnh);

document.getElementById("demo").innerHTML = bnh.firstName + " , " + bnh.lastName;

</script>

</body>

</html>