delete

<!DOCTYPE html>

<html>

<body>

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

<script>

var stud,a="",i;

stud =

{

"name":"Ravi",

"cgpa":8.7,

"courses":[ "HTML", "CSS", "JS" ]

};

//a = stud.courses[0];

//document.getElementById("demo").innerHTML = stud.courses;

delete stud.courses[1];

for (i in stud.courses) {

a += stud.courses[i] + "<br>";

}

document.getElementById("demo").innerHTML = a;

</script>

</body>

</html>

Json Array

<!DOCTYPE html>

<html>

<body>

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

<script>

var stud,a="",i;

stud =

{

"name":"Ravi",

"cgpa":8.7,

"courses":[ "HTML", "CSS", "JS" ]

};

for (i in stud.courses) {

a += stud.courses[i] + "<br>";

}

document.getElementById("demo").innerHTML = a;

</script>

</body>

</html>

Json Modify

<!DOCTYPE html>

<html>

<body>

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

<script>

var stud,a="",i;

stud =

{

"name":"Ravi",

"cgpa":8.7,

"courses":[ "HTML", "CSS", "JS" ]

};

for (i in stud.courses) {

a += stud.courses[i] + "<br>";

}

document.getElementById("demo").innerHTML = a;

</script>

</body>

</html>

Json Parse

<!DOCTYPE html>

<html>

<body>

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

<script>

var stud =

`{

"name":"Ravi",

"cgpa":8.7,

"courses":"HTML"

}`

var stud1 = JSON.parse(stud);

document.getElementById("demo").innerHTML = stud1.name+" = "+stud1.cgpa;

</script>

</body>

</html>

JSON stringify

<!DOCTYPE html>

<html>

<body>

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

<script>

var stud =

{

name:"Ravi",

cgpa:8.7,

courses:"HTML"

}

//stud.name="ram"

var stud1 = JSON.stringify(stud);

document.getElementById("demo").innerHTML = stud1;;

</script>

</body>

</html>

Nested Json

<!DOCTYPE html>

<html>

<body>

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

<script>

var stud, i, j, a = "";

stud = {

"name":"Ravi",

"cgpa":8.7,

"courses": [

{"bookname":"HTML", "publisher":["pearson", "Penguin", "TMH"]},

{"bookname":"CSS", "publisher":["pearson", "Penguin", "TMH"]},

{"bookname":"JS", "publisher":["pearson", "Penguin", "TMH"]}

]

}

for (i in stud.courses) {

a += "<h2>" + stud.courses[i].bookname + "</h2>";

for (j in stud.courses[i].publisher) {

a += stud.courses[i].publisher[j] + "<br>";

}

}

document.getElementById("demo").innerHTML = a;

</script>

</body>

</html>