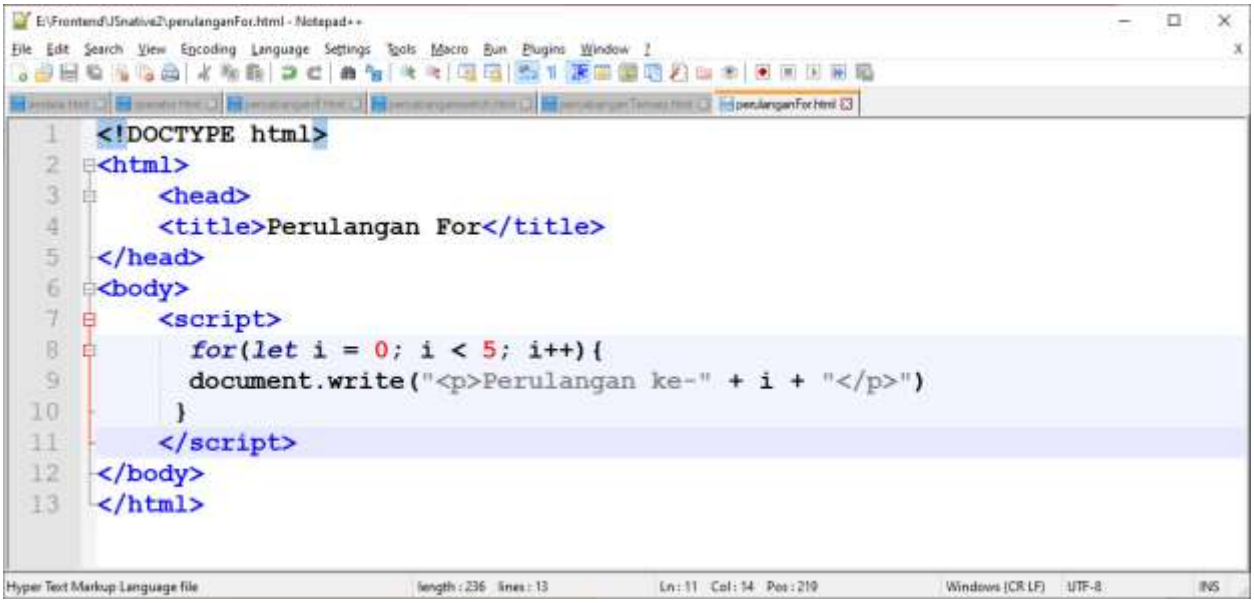
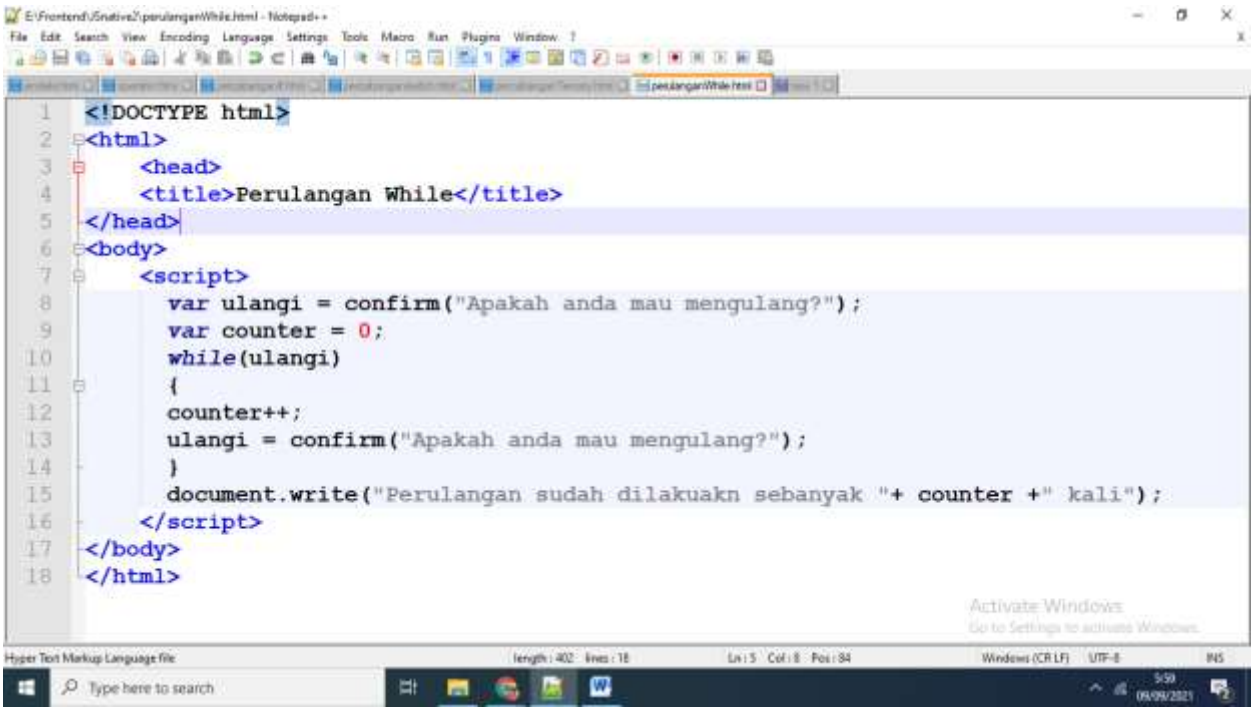
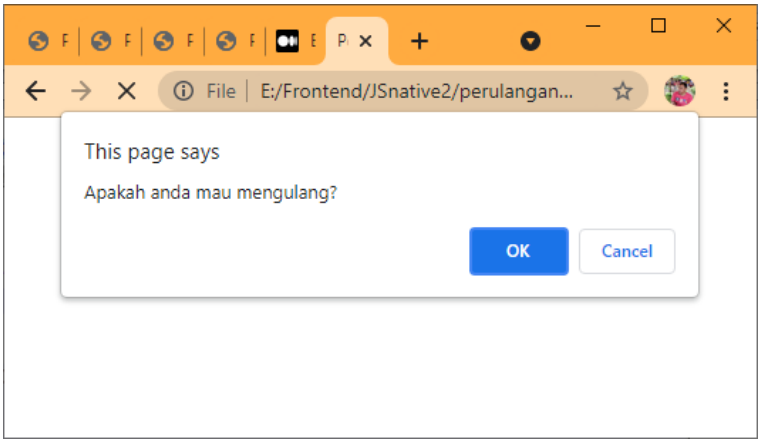
Praktikum 3 Perulangan dan Array

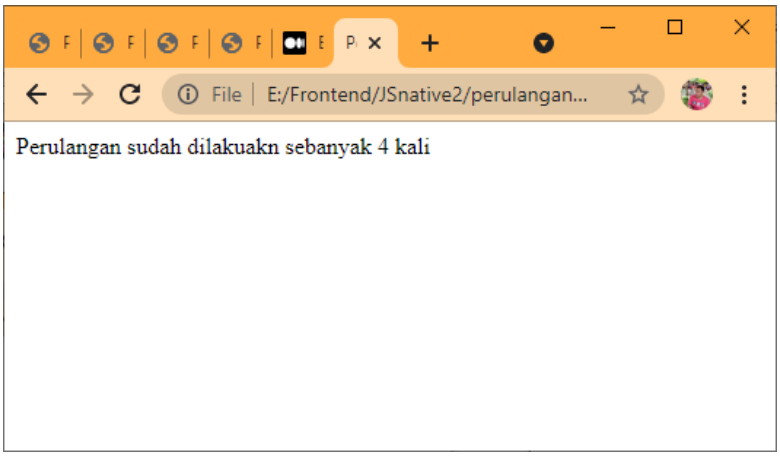
Perulangan For

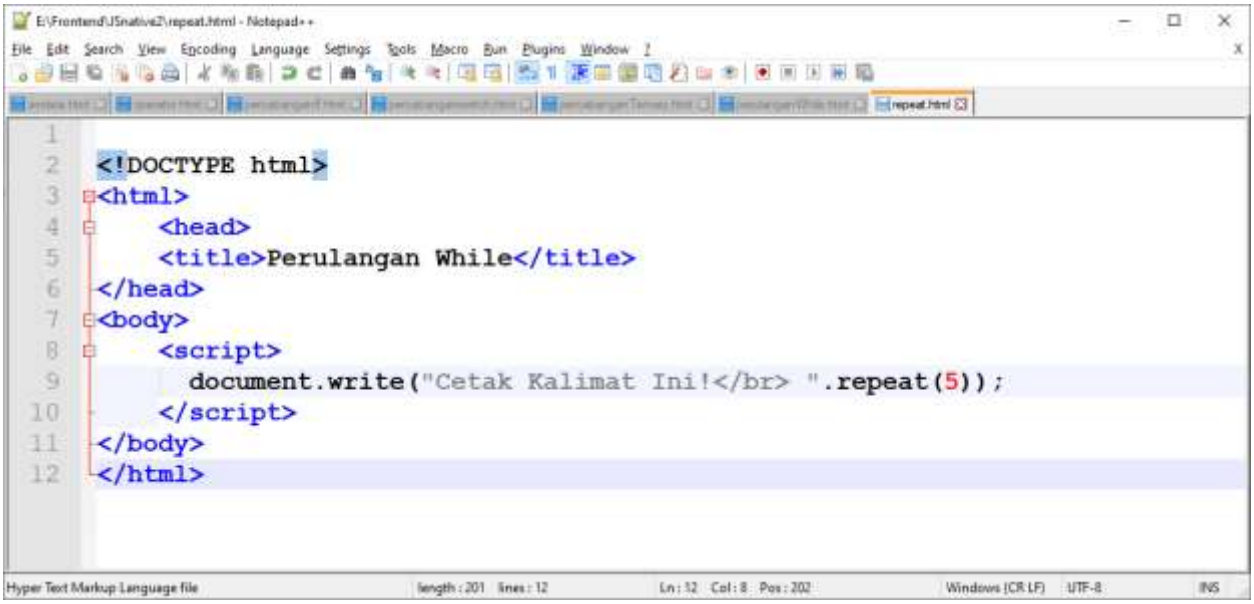




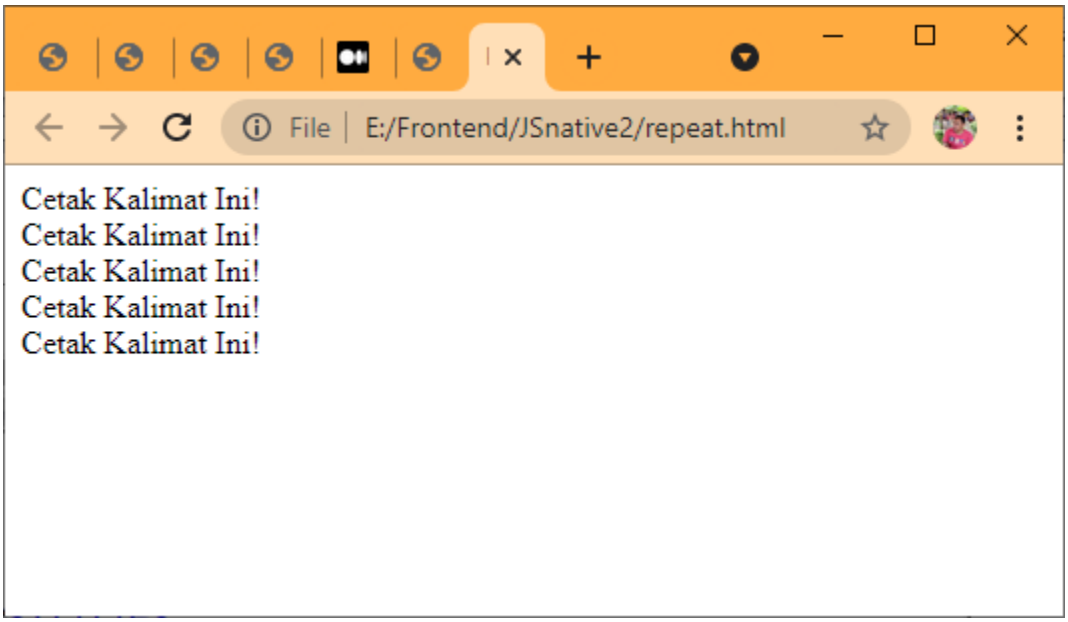
```
<!DOCTYPE html>
<html>
    <head>
    <title>Perulangan While</title>
</head>
<body>
    <script>
      var ulangi = confirm("Apakah anda mau mengulang?");
      var counter = 0;
      while(ulangi)
      {
      counter++;
      ulangi = confirm("Apakah anda mau mengulang?");
      }
      document.write("Perulangan sudah dilakuakn sebanyak "+ counter +" kali");
    </script>
</body>
</html>
```



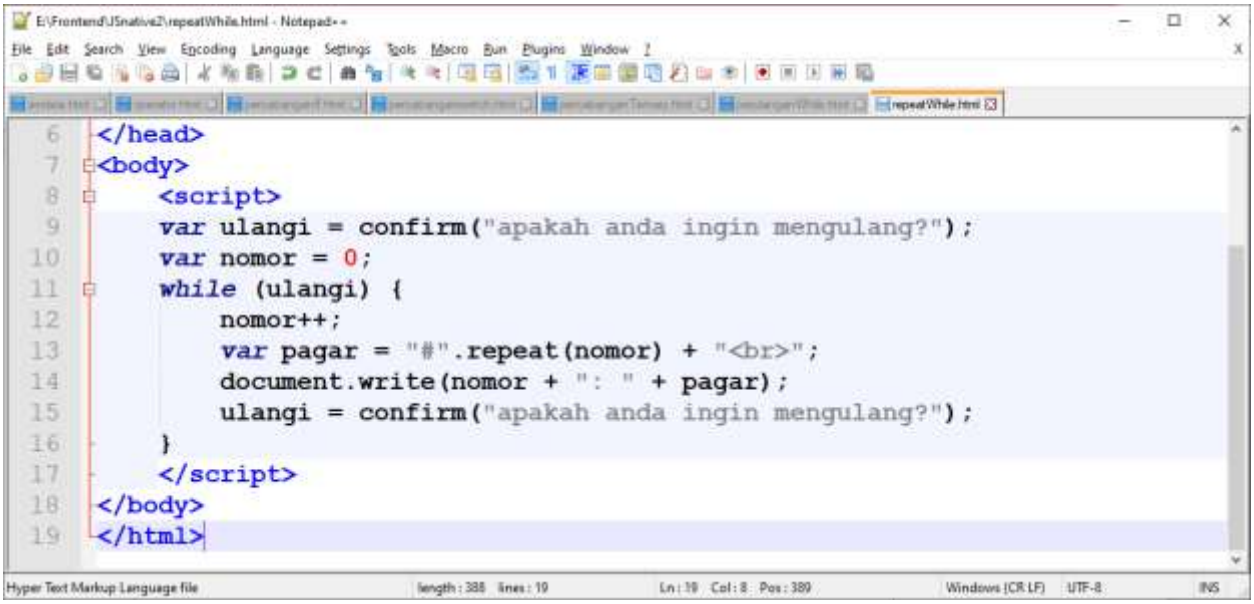



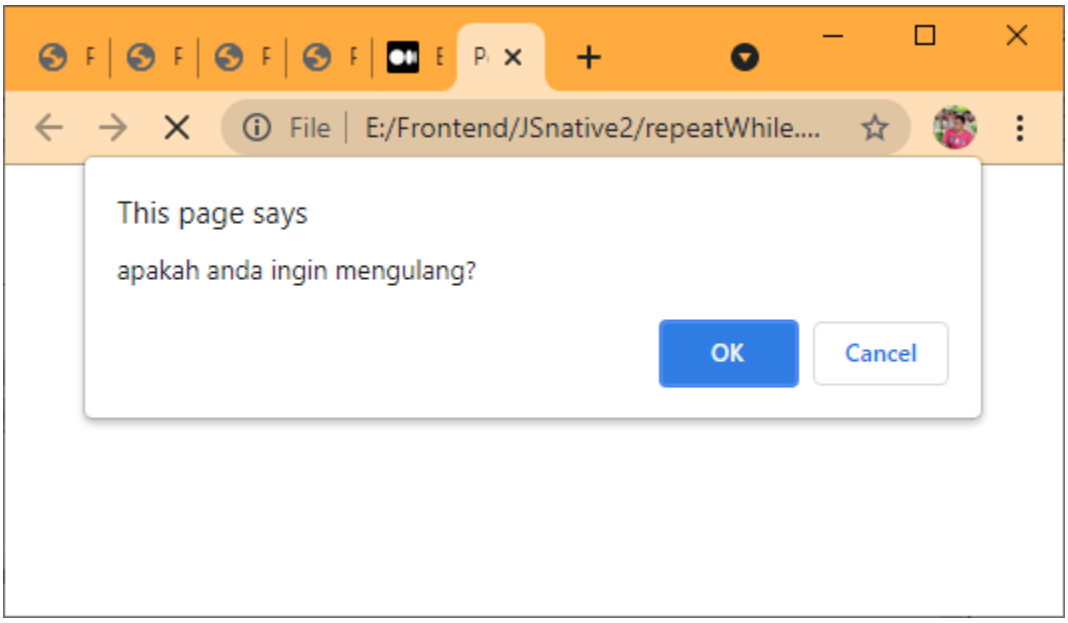


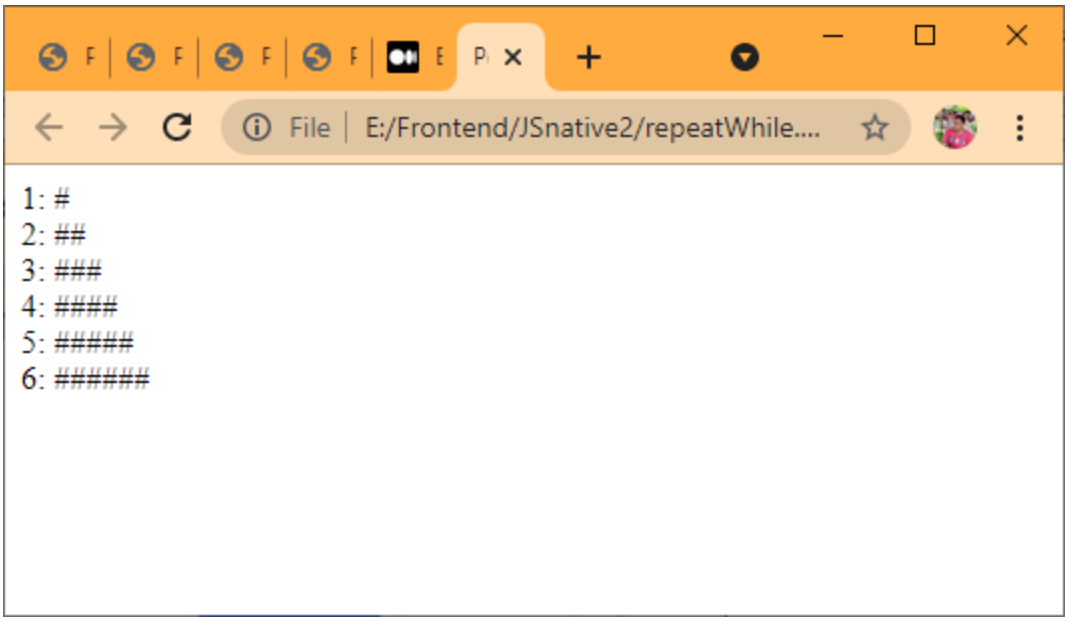
```
<!DOCTYPE html>
<html>
    <head>
    <title>Perulangan While</title>
</head>
<body>
    <script>
        document.write("Cetak Kalimat Ini!</br> ".repeat(5));
    </script>
</body>
</html>
```



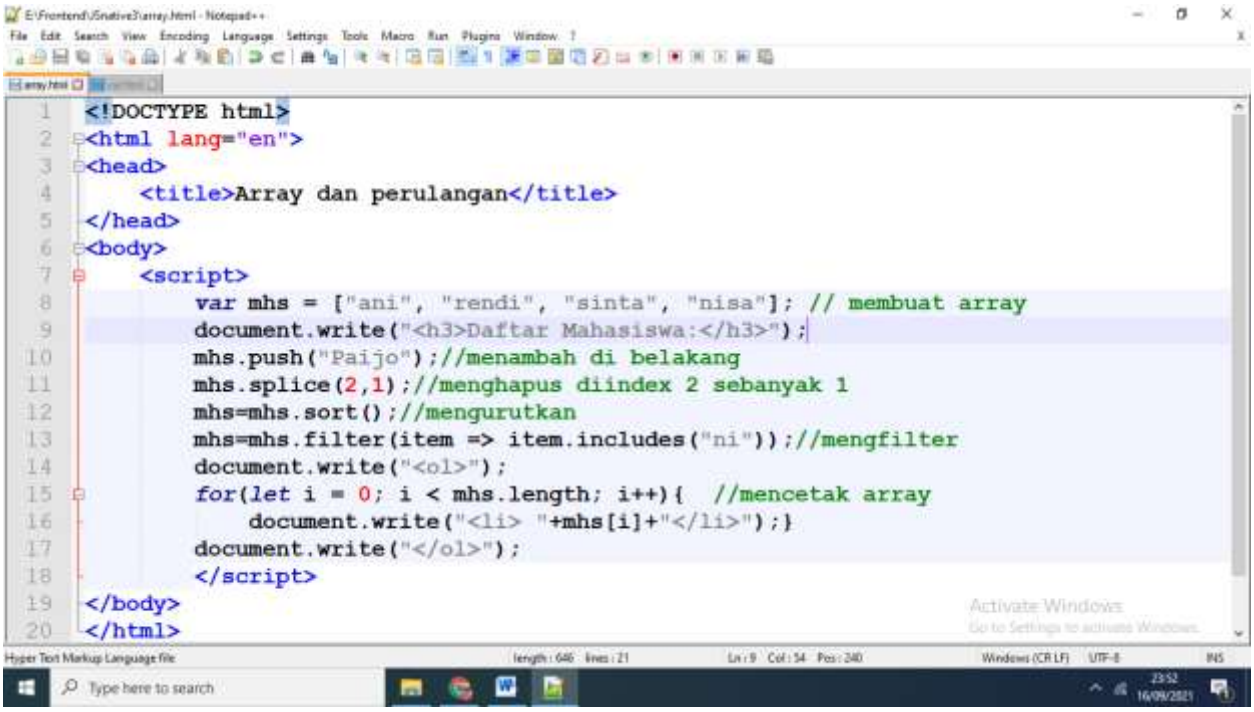

Repeat While


E:\Frontend\JSnative2\repeatWhile.html - Notepad++
File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ?
repeatWhile.html
6 </head>
7 <body>
8 <script>
9 var ulangi = confirm("apakah anda ingin mengulang?");
10 var nomor = 0;
11 while (ulangi) {
12 nomor++;
13 var pagar = "#".repeat(nomor) + "<br>";
14 document.write(nomor + ": " + pagar);
15 ulangi = confirm("apakah anda ingin mengulang?");
16 }
17 </script>
18 </body>
19 </html>
Hyper Text Markup Language file
length : 388 lines : 19
Ln : 19 Col : 8 Pos : 389
Windows (CR LF)
UTF-8
INS


File | E:/Frontend/JSnative2/repeatWhile....
This page says
apakah anda ingin mengulang?
OK
Cancel

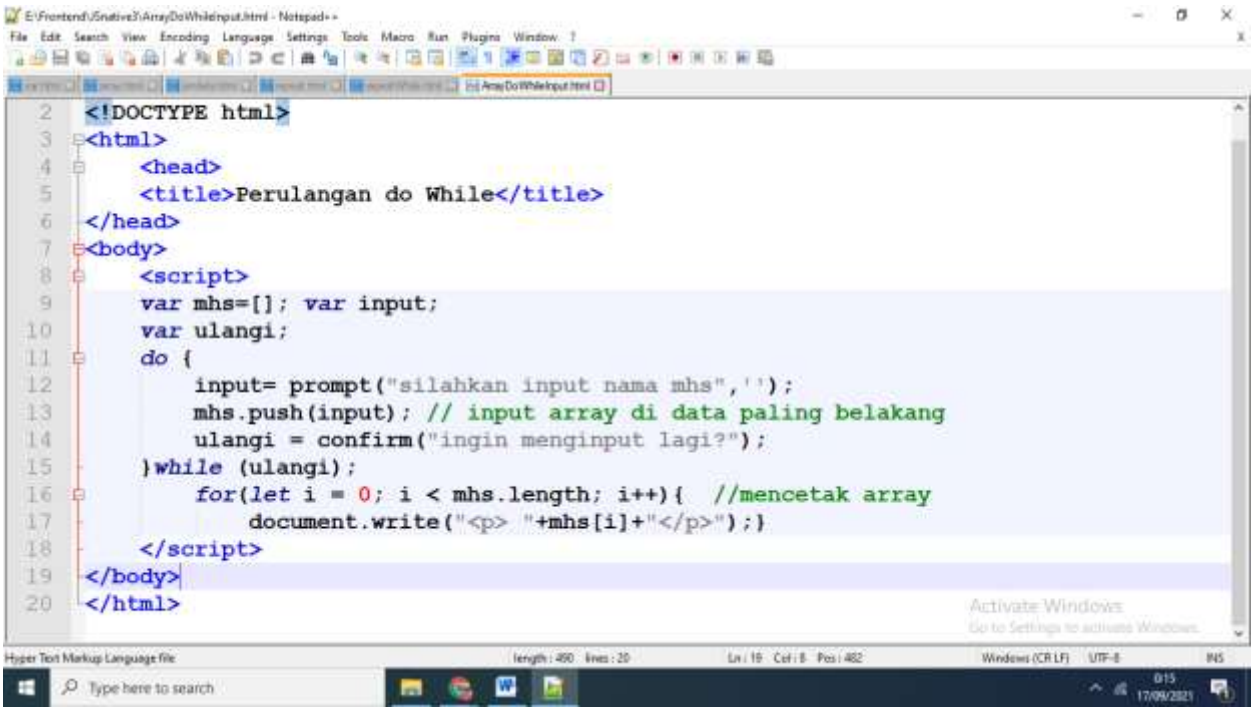



Perintah array



```
<!DOCTYPE html>
<html lang="en">
<head>
    <title>Array dan perulangan</title>
</head>
<body>
    <script>
        var mhs = ["ani", "rendi", "sinta", "nisa"]; // membuat array
        document.write("<h3>Daftar Mahasiswa:</h3>");
        mhs.push("Paijo");//menambah di belakang
        mhs.splice(2,1);//menghapus diindex 2 sebanyak 1
        mhs=mhs.sort();//mengurutkan
        mhs=mhs.filter(item => item.includes("ni"));//mengfilter
        document.write("<ol>");
        for(let i = 0; i < mhs.length; i++){  //mencetak array
            document.write("<li> "+mhs[i]+"</li>");}
        document.write("</ol>");
        </script>
</body>
</html>
```

Input array dengan konfirmasi


E:\Frontend\Snative3\ArrayDoWhileInput.html - Notepad++
File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ?
ArrayDoWhileInput.html
<!DOCTYPE html>
<html>
<head>
<title>Perulangan do While</title>
</head>
<body>
<script>
var mhs=[]; var input;
var ulangi;
do {
input= prompt("silahkan input nama mhs",'');
mhs.push(input); // input array di data paling belakang
ulangi = confirm("ingin menginput lagi?");
}while (ulangi);
for(let i = 0; i < mhs.length; i++){ //mencetak array
document.write(" "+mhs[i]+" ");}
</script>
</body>
</html>
Activate Windows
Go to Settings to activate Windows.
Hyper Text Markup Language file
length : 460 lines : 20
Ln : 19 Col : 8 Pos : 462
Windows (CR LF)
UTF-8
INS
Type here to search
17/09/2021