6.a

function val(){

    let adharNo=document.getElementsByName("adharno").value;

    if(adharNo.equals(" ")){

        console.log("Please enter the adhar id");

    }

    let regEx=/^[2-9]{1}[0-9{3}\s][0-9]{4}\s[0-9]{4}$/;

    let res=regEx.test(adharNo);

   if( res){

        alert("Successful");

    }

    else{

        alert("wrong");

    }

}

11.a

<!DOCTYPE html>

<html lang="en">

<head>

    <script>

        let num=prompt("enter the number");

let origin=num;

let remainder=0;

let rev=0;

while(num!=0){

    remainder=num%10;

   rev= rev\*10+remainder;

  num= num/10;

}

if(rev==origin){

    alert("palindrome");

}

else{

    alert("not");

}

    </script>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Document</title>

</head>

<body id="b1">

</body>

</html>

12.a<!DOCTYPE html>

<html lang="en">

<head>

    <script>

        function show(){

            window.status="this is status bar";

        }

    </script>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Document</title>

</head>

<body onload="show()">

    <p>

        this is status event

    </p>

</body>

</html>

13.a

<!DOCTYPE html>

<html lang="en">

<head>

    <script>

        var Person={firstName:"aditya",

        lastName:"galande",

        age:19,

        eyecolor:"brown"

    };

    document.write(delete Person.eyecolor+"<br>");

    document.write("eye color deleted");

    function Objshow(){

    with(Person){

        document.write(firstName+"<br>");

        document.write(lastName+"<br>");

        document.write(age+"<br>");

        document.write(eyecolor);

    }

}

    </script>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Document</title>

</head>

<body>

    <input type="button" id="btn" value="Show" onclick="Objshow()">

</body>

</html>

19.a

<!DOCTYPE html>

<html lang="en">

<head>

    <script>

        function check(){

            document.getElementById("head").innerHTML="<b>The host name is"+window.location.pathname;

        }

    </script>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Document</title>

</head>

<body>

<input type="button" value="hostname" onclick="check()">

<h1 id ="head"></h1>

</body>

</html>

1.b

<!DOCTYPE html>

<html lang="en">

<head>

    <script>

        function directtoWeb(){

                    let selectedWeb=document.getElementById("dropdownlist").value;

       if(selectedWeb )

       {

        window.location.href=selectedWeb;

       }

    }

            </script>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Document</title>

</head>

<body>

    <p>please select the web</p>

    <select id="dropdownlist" onchange="directtoWeb()">

        Msbte<option value="http://www.Msbte.org.in/">Msbte</option>

        Google<option value="http://www.google.com">Google</option>

        Yahoo<option value="http://www.Msbte.org.in/">Yahoo</option>

    </select>

</body>

</html>

1.b

<!DOCTYPE html>

<html lang="en">

<head>

    <script>

        function directtoWeb(){

                    let selectedWeb=document.getElementById("dropdownlist").value;

       if(selectedWeb )

       {

        window.location.href=selectedWeb;

       }

    }

            </script>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Document</title>

</head>

<body>

    <p>please select the web</p>

    <select id="dropdownlist" onchange="directtoWeb()">

        Msbte<option value="http://www.Msbte.org.in/">Msbte</option>

        Google<option value="http://www.google.com">Google</option>

        Yahoo<option value="http://www.Msbte.org.in/">Yahoo</option>

    </select>

</body>

</html>