wap to check a string is palindrome or not

    <!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

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

    <title>Document</title>

</head>

<body>

    <form>

        Enter your  string:

        <input type="text" id ="a" name="string">

        <br>

        <input type="submit"  onclick="palindrome()" >

        <br>

        Reverse a string:

        <input type="text" id ="b" >

        <br>

    </form>

    <script type="text/javascript">

function palindrome()

{

 var x= document.getElementById("a").value;

 var y="";

 for(i=x.length-1;i>=0;i--)

 {

    y=y+x[i];

 }

 if(x==y)

 {

     document.getElementById("b").value= y + " is a palindrome";

 }

  else {

document.getElementById("b").value= y + " is not a palindrome";

  }

}

    </script>

</body>

</html>

2. w.a.p to enter a string and check the specific word exist or not in a string.

 <!DOCTYPE html>

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    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

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

    <title>Document</title>

</head>

<body>

    <script type="text/javascript">

const  str = prompt('enter a string');

const checkString = prompt('enter a string that you want to check');

if(str.includes(checkString))

{

console.log(`the string contain ${checkString}`);

}

else{

console.log(`the string doesnot  contain ${checkString}`);

}

        </script>

</body>

</html>

3. w.a.p to enter any string and count total word.

 <!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

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

    <title>Document</title>

</head>

<body>

    <script type="text/javascript">

      function countWords(str) {

         str = str.replace(/(^\s\*)|(\s\*$)/gi,"");

         str = str.replace(/[ ]{2,}/gi," ");

         str = str.replace(/\n /,"\n");

         return str.split(' ').length;

      }

      document.write(countWords(" I am working in a chetu indiaS"));

   </script>

</body>

</html>

4.w.a.p to replace specific word in a string.

 <!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

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

    <title>Document</title>

</head>

<body>

    <script type="text/javascript">

    var myStr = 'I am great';

    var newStr = myStr.replace(/I am/g, "God is");

    document.write(newStr);

</script>

</body>

</html>

5.w.a.p to enter 2 string and find the substring .

 <!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

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

    <title>Document</title>

</head>

<body>

    <script type="text/javascript">

let a = 'Abhishekisboy';

let b = 'abhishek';

console.log( b.includes(a));

</script>

</body>

</html>