

```
<script type="text/javascript">

var str = "red and white";
var length = str.length;

document.write("String Length :- "+length);

</script>
```

Output :-

String Length :- 13

### String convert lower to uppercase

```
<script type="text/javascript">

var str = "red and white";
var value = str.toUpperCase();

document.write("String Length :- "+value);

</script>
```

Output :-

String Lower to Uppercase :- RED AND WHITE

### String convert Upper to lowercase

```
<script type="text/javascript">

var str = "red and white";
var value = str.toLowerCase();

document.write("String Length :- "+value);
```

```
</script>
```

Output :-

String Upper to Lowercase :- red and white

## Two String Join

```
<script type="text/javascript">

var str1 = "hello";
var str2 = "javascript";
var value = str1.concat(" "+str2);

document.write("Joint String :- "+value);
</script>
```

Output :-

Joint String :- hello javascript

## Remove whitesapce to string

```
<script type="text/javascript">

var str = "    hello red and white    ";
var value = str.trim(str);

document.write("Remove whitespace :- "+value);

</script>
```

Output :-

Remove whitespace :- hello red and white

## String Slice

```
<script type="text/javascript">

var str = "mobile, laptop, t.v, freez, washing machine";
var value = str.slice(8,14);

document.write("Slice string :- "+value);

</script>
```

Output :-

Slice string :- laptop

```
<script type="text/javascript">

var str = "mobile, laptop, t.v, freez, washing machine";
var value = str.slice(16);

document.write("Slice string :- "+value);

</script>
```

Output :-

Slice string :- t.v, freez, washing machine

## String Replace

```
<script type="text/javascript">

var str = "Red and White";
```

```
var value = str.replace("Red","orange");

document.write("String replace :- "+value);

</script>
```

Output :-

String replace :- orange and White

```
<script type="text/javascript">

var str = "Orange and White Orange white is best institute";
var value = str.replace(/Orange/g,"Red");

document.write("String replace :- "+value);

</script>
```

Output:-

String replace :- Red and White Red white is best institute

charAt() method

```
<script type="text/javascript">

var str = "Red and White";
var value = str.charAt(2);

document.write("Ans :- "+value);

</script>
```

Output :-

Ans :- d

charCodeAt method

```
<script type="text/javascript">

var str = "Red and White";
var value = str.charCodeAt(2);

document.write("Ans :- "+value);

</script>
```

Output :-

Ans :- 100

```
<script type="text/javascript">

var str = "Red and White";
var value = str.indexOf('d');

document.write("Ans :- "+value);

</script>
```

Output :-

Ans :- 2

## Search() method

```
script type="text/javascript">

var str = "Red and White";
var value = str.search('and');

document.write("Ans :- "+value);
```

```
</script>
```

Output :-

Ans :- 4

substring() method

```
<script type="text/javascript">

var str = "Red and White";
var value = str.substring(8,13);

document.write("Ans :- "+value);

</script>
```

Output :-

Ans :- White

split() method

```
<script type="text/javascript">

    var str = "Red and White";
    var value = str.split(" ");

    console.log(value);

</script>
```

Output :-

Ans :- ['Red', 'and', 'White']