

03-06-2024

HTML

→ `<title> Document </title>`

JAVA SCRIPT :- It is a high level language, it is an object based language; It is dynamically type / loosely type language, It must be written in `<script>`.

It is a Synchronous & Single Threaded language

→ `<title> Document </title>`

`<script>`

`var a = 5;`

`var b = 6;`

`var c = a + b;`

`document.writeln("<body bgcolor = cyan" + "<h1>`

`<center>" c);`

`</script>`

PROMPT :- Read Values from user

→ `<title> Document </title>`

`<script>`

`var a = parseInt(prompt("enter a value"));`

`var b = parseInt(prompt("enter b value"));`

`document.writeln("<body bgcolor = cyan" +`

`"<h1><center>" + c);`

`</script>`

alert: -

→ <script>

```
var a = parseInt(prompt("enter a value"));
```

```
if (a % 2 == 0)
```

```
{  
    alert("even");
```

```
}
```

```
else
```

```
{  
    alert("odd");
```

```
}
```

</script>

Confirm: -

→ <script>

```
var x = confirm("ok");
```

```
if (x)
```

```
location = "https://www.google.com";
```

```
else
```

```
location = "http://www.gmail.com";
```

</script>

without argument without return

→ <script>

```
function add()
```

```
{
```

```
var a = parseInt(prompt("enter a value"));
```

```
var b = parseInt(prompt("enter b value"));
```

```
var c = a + b;
```

```
document.writeln(c);
```

```
}
```

</script>

</head>

<body>

<script>

```
add();
```

</script>

</body>

</html>

with arguments without return :-

→ < script >

```
function add(a, b) {
```

```
    var c = a + b;
```

```
    document.writeln(c);
```

```
}
```

< /script >

< /head >

< body >

< script >

```
var a = parseInt(prompt("enter a value"));
```

```
var b = parseInt(prompt("enter b value"));
```

```
add(a, b);
```

< /script >

< /body >

< /html >

- with argument with return :-

→ <script>

```
function add(a, b) {
```

```
    var c = a + b;
```

```
    return c;
```

```
}
```

</script>

</head>

<body>

<script>

```
var a = parseInt(prompt("enter a value"));
```

```
var b = parseInt(prompt("enter b value"));
```

```
var c = add(a, b);
```

```
document.write(c);
```

</script>

</body>

</html>

with return without argument :-

→ < script >

```
function add () {
```

```
  var a = parseInt (prompt ("enter a value "));
```

```
  var b = parseInt (prompt ("enter b value "));
```

```
  var c = a + b;
```

```
  return c;
```

```
}
```

```
< /script >
```

```
< /headbody >
```

```
< body >
```

```
< script >
```

```
  var c = add ();
```