

JAVASCRIPT TUTORIAL

BASIC PROGRAM IN JAVASCRIPT

```
<!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>Tutor Joes</title>
</head>
<body>
  <script>
    alert("Tutor Joes");
  </script>
</body>
</html>
```

This will display an alert box with the message "Tutor Joes" and an OK button that the user must click to close the alert box. You can also use the prompt() function to display an input box and get input from the user.

CONSOLE IN JAVASCRIPT

HTML code is basis for all

```
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  <title>Tutor Joes</title>
</head>
```

```
<body>

  <script src="js/script.js"></script>
</body>
</html>
```

```
// alert("welcome to js for external file ");
// console.log is used to code check or debug(developer use
panuvanga)
```

```
console.log("Hello world");
console.log(6+6);
console.log(123456);
console.log(true);
console.log(2>3);
console.log([2,3,4,5,6]);
// json value(object and value)
console.log({fname:'sathish',age:25});
console.table({fname:'sathish',age:25});
console.error("Custom sample error");
console.warn("Warning");
console.clear();
console.time("Timer");
for(i=0;i<10000;i++)
{
  console.log(i);
}
console.timeEnd("Timer");
```