

JavaScript Function Examples

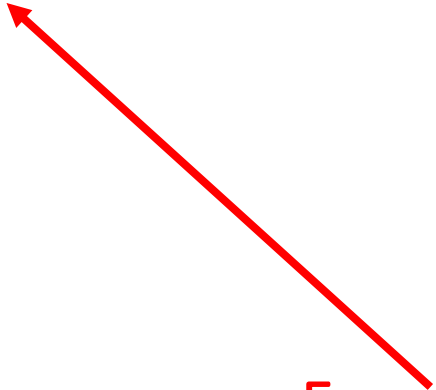
```
<p id="demo"></p>
```

```
<script>
```

```
document.getElementById("demo").innerHTML =  
"The temperature is " + toCelsius(77) + " Celsius";
```

```
function toCelsius(fahr)  
{  
    return (5/9) * (fahr);  
}
```

```
</script>
```



Example: Function is called and parameters passed in a **document.getElementById** and **concatenate +** operator is used to display descriptive output

```
<p id="demo"></p>
```

```
<script>
```

```
    function myFunction(p1, p2)
```

```
    {
```

```
        return p1 * p2;
```

```
    }
```

```
    document.getElementById("demo").innerHTML = myFunction(4, 3);
```

```
</script>
```

Example: Function is called and parameters passed in a `document.getElementById`

```
<p id="demo"></p>
```

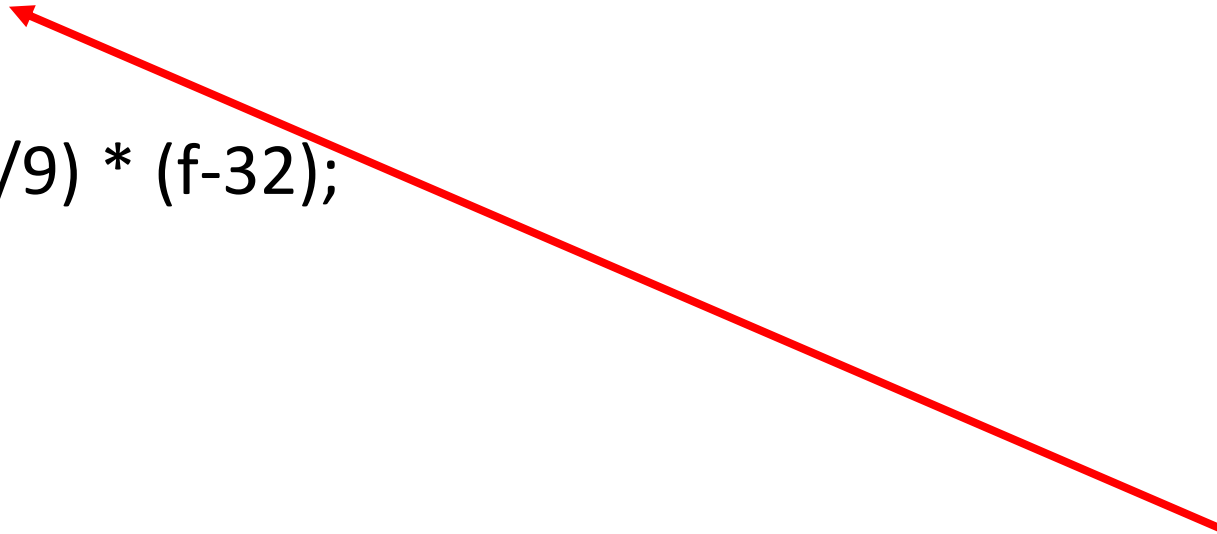
```
<script>
```

```
function toCelsius(f)
{
    return (5/9) * (f-32);
}
```

```
document.getElementById("demo").innerHTML = toCelsius(77);
```

```
</script>
```

Example: Function is called and parameters passed in a document.getElementById



Example:
FUNCTION is
called in a
variable.

```
<p id="demo"></p>
```

```
<script>
```

```
var num1 = 4;
```

```
var num2 = 3;
```

```
var xMult = myMult(num1, num2);
```

```
document.getElementById("demo").innerHTML = xMult;
```

```
function myMult(num1, num2)
```

```
{
```

```
    return num1 * num2;
```

```
}
```

```
</script>
```

```
<p id="demo"></p>
```

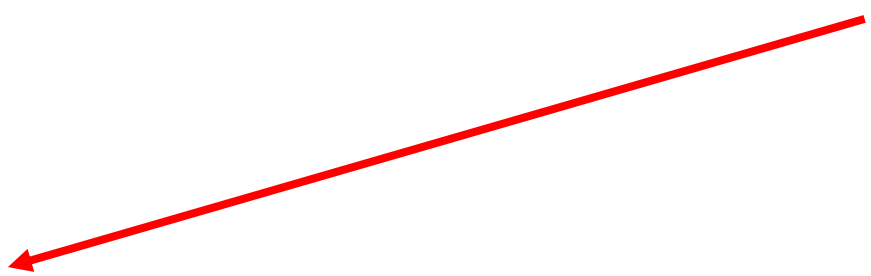
```
<script>
```

```
var x = myFunction(4, 3);  
document.getElementById("demo").innerHTML = x;
```

```
function myFunction(a, b)  
{  
    return a * b;  
}
```

```
</script>
```

Example:
FUNCTION is
called in a
variable.



```
<p id="demo"></p>
```

Example: Call the function

```
<script>
```

```
function myFunction()
```

```
{
```

```
    document.getElementById("demo").innerHTML = "Hafa Adai!";
```

```
}
```

```
myFunction();
```

//Calls the function.

```
</script>
```