

User Defined Functions

- A programmer can define functions on their own.
- Put the function in the **head** section so that it will be defined before it is encountered:

- Sample function:

```
<script language="javascript" >
function sayittwice(message)
{
    document.write(message);
    document.write(message);
}
</script>
```

Note:

“message” is a variable parameter of the function and is passed a value when the function is called.

- In the **body** section, we can then write:

```
<script language="javascript" >
    food = prompt("What is your favorite food?");
    sayittwice(food);
</script>
```

- Example:

See demos

- **Mouse Rollovers using “name” parameter:**
See demo
- **Mouse Rollovers using getElementById():**
See demo
- **Clicking Buttons using Forms:**
Use the **onClick** event handler
See demo
- **Clicking Buttons using getElementById():**
Using the **onClick** event handler without forms.
See demo