

- Clearing setTimeout

```
<button onclick="myVar = setTimeout(myFunction, 3000)">Try it</button>
```

```
<button onclick="clearTimeout(myVar)">Stop it</button>
```

```
<script>
```

```
function myFunction() {
```

```
    alert("Hello");
```

```
}
```

```
</script>
```

- The setInterval() method repeats a given function at every given time-interval.

```
<script>
```

```
var myVar = setInterval(myTimer, 1000);
```

```
function myTimer() {
```

```
    var d = new Date();
```

```
    document.getElementById("demo").innerHTML = d.toLocaleTimeString();
```

```
}
```

```
</script>
```

- `myVar = setInterval(function, milliseconds);`
`clearInterval(myVar);`

- The first parameter is the function to be executed.
- The second parameter indicates the length of the time-interval between each execution.
- This example executes a function called "myTimer" once every second (like a digital watch).

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