

Clone element

- Clone node having ID can lead to duplicate element ID.
- Clone node = copies all attributes + values, including inline listeners.
- It doesn't copy event listeners added using `addEventListener()` or `node.onclick = someFunction`

```
<h1 id="title" onclick="console.log('title click')">Master Yi</h1>
```

Inline listeners will be copied too

```
const h1Element = document.getElementById('title');
if (h1Element) {
  // deeply clone current node and return
  const clonedH1 = h1Element.cloneNode(true);
  // change ID to avoid duplicated ID
  h1Element.id = 'newTitle';
  clonedH1.click(); // 'title click'
}
```

But it won't copy events when using `addEventListener()`/`onclick`

```
<h1 id="title">Master Yi</h1>
```

```
const h1Element = document.getElementById('title');
if (h1Element) {
  h1Element.addEventListener('click', () => {
    console.log('title click');
  })
  const clonedH1 = h1Element.cloneNode(true);
  clonedH1.click(); // it doesn't log anything to console
}
```

Source: <https://developer.mozilla.org/en-US/docs/Web/API/Node/cloneNode>