

Creating Element Nodes

- To create element nodes, you can use the `document.createElement` method.
- This method takes a tag name and returns a new empty node of the given type.
- This example defines a utility `elt`, which creates an element node and treats the rest of its arguments as children to that node.
- This function is then used to add an attribution to a quote.

```
<blockquote id="quote">
```

No book can ever be finished. While working on it we learn just enough to find it immature the moment we turn away from it.

```
</blockquote>
```

```
<script>
```

```
function elt(type, ...children) {  
  let node = document.createElement(type);  
  for (let child of children) {  
    if (typeof child !== "string") node.appendChild(child);  
    else node.appendChild(document.createTextNode(child));  
  }  
  return node;  
}
```

```
document.getElementById("quote").appendChild(  
  elt("footer", "—",  
    elt("strong", "Karl Popper"),  
    ", preface to the second edition of ",  
    elt("em", "The Open Society and Its Enemies"),  
    ", 1950"));
```

```
</script>
```