

## React Docs

2nd Way  
to create  
and render  
element.

```
1 'use strict';
2
3 const e = React.createElement;
4
5 class LikeButton extends React.Component {
6   constructor(props) {
7     super(props);
8     this.state = { liked: false };
9   }
10
11   render() {
12     if (this.state.liked) {
13       return 'You liked comment number ' + this.props.commentID;
14     }
15
16     return e(
17       'button',
18       { onClick: () => this.setState({ liked: true }) },
19       'Like'
20     );
21   }
22 }
23
```

```
24 // Find all DOM containers, and render Like
    buttons into them.
25 document.querySelectorAll('.like_button_container')
26   .forEach(domContainer => {
27     // Read the comment ID from a data-* attribute.
28     const commentID = parseInt(domContainer.
      dataset.commentid, 10);
29     console.log(domContainer.dataset)
30     console.log(domContainer.dataset.commentid);
31     const root = ReactDOM.createRoot(domContainer);
32     root.render(
33       e(LikeButton, { commentID: commentID })
34     );
35   });
```

```
<p>
  This is the second comment.
  <!-- We will put our React component inside
  this div. -->
  <div class="like_button_container"
    data-commentid="2"></div>
</p>
```

} HTML main  
Element

jo bhi attribute → data- kr k  
diya hai ham use Dataset se  
access kr sakte hai

