

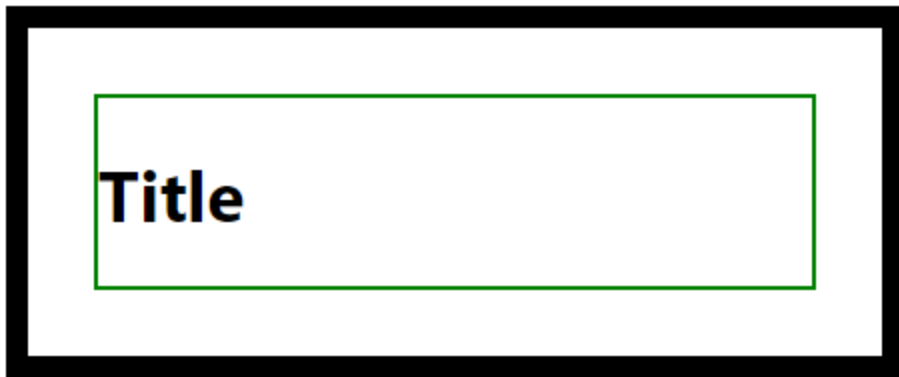
Below we have a component that has nested div elements with some styling. Assume that we need to use the same component many times around our application exactly as it is but changing only the part where it says “Some content”. How do you do that? Do you create a separate component like below each time and change “Some content” to whatever is needed?

```
1  export default function One() {
2    return (
3      <div
4        style={{
5          border: "10px solid black",
6          width: "25vw",
7          margin: "20px",
8        }}
9      >
10     <div style={{ border: "15px solid brown", margin: "10px" }}>
11       <div style={{ border: "2px solid green", margin: "30px" }}>
12         Some content
13       </div>
14     </div>
15   </div>
16 );
17 }
```



Answer: Use composition pattern. A composition pattern is a design pattern that allows us to reuse the same component having the same design.

**How can we edit the code so that we can remove or add one of the elements such as the div element that has brown border color or the div element with the green border color depending on our needs using composition pattern? Example, we need a component that looks like this:**



← **Notice no brown border**

Or a component that looks like this:



← **Notice no green border**