

Assignment No. 4

```
//class component
import React from 'react';
class Hello extends React.Component{
  render(){
    return <>
      <h1 style={{color: 'black',marginLeft:'0px'}}>This is class component</h1>
      <h2 style={{color: 'blue',marginTop: '150px'}}>Hello, World!</h2>
    </>
  }
}
export default Hello;
```

Output:

This is class component

Hello, World!

//Functional Component

```
import React, { useState } from 'react'
```

```
function Increment() {
```

```
  const [count, setCount] = useState(0)
```

```
  return (
```

```
    <>
```

```
    <div className="card">
```

```
      <h1 style={{ color: 'black', marginLeft: '0px' }}>This is functional component</h1>
```

```
      <button onClick={() => setCount((count) => count + 1)}>
```

```
        count is {count}
```

```
      </button>
```

```
    </div>
```

```
  </>
```

```
)
```

```
}
```

```
export default Increment
```

Output:

This is functional component

count is 7