

HOC REACT:

import React from 'react';

function App()

{

const fruits=[

{id:1,name:"Apple"},

{id:2,name:"Orange"},

{id:3,name:"Grape"}]

return (

<div>

{

fruits.map((fruit,index)=>{

<li key={index} id={index}>{fruit.name}

))

}

</div>

)

}

export default App;

import React from 'react';

import StyledButton from './components/StyledButton';

function App()

{

return(

<div>

<center><StyledButton style={{

paddingTop:'50px',

HOC REACT:

```
        paddingBottom:'50px',
        paddingLeft:'50px',
        paddingRight:'50px'
    }}>Click</StyledButton></center>
</div>

);
}

export default App;

import styled from "styled-components";
const StyledButton=styled.button
,
color:red;
background-color:green;
&:hover{
    color:white;
    background-color:lightblue;
}
,
export default StyledButton;
```