Props: you can send the data from one component to another.

Default Example:

**Test.js**

import React from "react";

class Test extends React.Component {

render(){

return (

<div>

<center>

{/\* this is mentioned because it's inside the class \*/}

<h3>test component</h3>

</center>

</div>

)

}

}

export default Test;

**APP.js**

import React from "react";

import Test from "./Test"

class App extends React.Component {

state = {

name : "Ganesh",

age: 35

}

render(){

return (

<div>

<center>

<Test /> {/\* Collecting data from Test.js \*/}

</center>

</div>

)

}

}

export default App;

With Props Example:

**Test.js**

import React from "react";

class Test extends React.Component {

render(){

return (

<div>

<center>

<h2>My name : {this.props.name} age : {this.props.age}</h2> {/\* collecting data from App.js state statement \*/} </center>

</div>

)

}

}

export default Test;

**APP.js**

import React from "react";

import Test from "./Test"

class App extends React.Component {

state = {

name : "Ganesh",

age: 35

}

render(){

return (

<div>

<center>

<Test name ={this.state.name} and age = {this.state.age} /> {/\* Collecting data from Test.js \*/}

</center>

</div>

)

}

}

export default App;