

//sample Example to understand React Native State//

import React from 'react';

//To import the react.

import { Text, View } from 'react-native';

//To import all the required elements we are going to use.

export default class App extends React.Component {

constructor(props) {

super(props);

// State sould be defined in constructor of class.

this.state = { valx: 0, valy: 100000000 };

// you can define N number of key value paires like JSON.

setInterval(() => {

this.setState({ valx: this.state.valx + 1 });

this.setState({ valy: this.state.valy - 1 });

}, 1000);

// Simple interval fundtion which will run in every second.

// It will increase valx and decrese valy

}

render() {

return (

<View>

<Text>{'Hello I am valx. I am increasing ' + this.state.valx}</Text>

{/\*// Here we have bind the state of valx with the above text.

// So whenever the setState called to change value of the valx

// Text Component will be re-render every time.

// valx will change in 1 Sec in our example.\*/}

<Text>{'Hello I am valy. I am decreasing ' + this.state.valy}</Text>

{/\*// Here we have bind the state of valy with the above text.

// So whenever the setState called to change value of the valy

// Text Component will be re-render every time.

// valy will change in 1 Sec in our example.\*/}

</View>

);

}

}