**11.REACTJs-HOL**

**import { useState } from 'react'**

**import CurrencyConvertor from './CurrencyConvertor'**

**function App() {**

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

**const increment = () => {**

**setCount(prev => prev + 1)**

**sayHello()**

**}**

**const decrement = () => {**

**setCount(prev => prev - 1)**

**}**

**const sayHello = () => {**

**alert("Hello! This is a static message.")**

**}**

**const sayWelcome = msg => {**

**alert(msg)**

**}**

**const handleClick = e => {**

**alert("I was clicked")**

**}**

**return (**

**<div>**

**<h2>Count: {count}</h2>**

**<button onClick={increment}>Increment</button>**

**<button onClick={decrement}>Decrement</button>**

**<br /><br />**

**<button onClick={() => sayWelcome("Welcome")}>Say Welcome</button>**

**<br /><br />**

**<button onClick={handleClick}>OnPress</button>**

**<br /><br />**

**<CurrencyConvertor />**

**</div>**

**)**

**}**

**export default App;**

**import { useState } from 'react'**

**function CurrencyConvertor() {**

**const [inr, setInr] = useState("")**

**const [euro, setEuro] = useState("")**

**const handleSubmit = () => {**

**const converted = (parseFloat(inr) / 90).toFixed(2)**

**setEuro(converted)**

**}**

**return (**

**<div>**

**<h3>Currency Convertor</h3>**

**<input**

**type="number"**

**value={inr}**

**onChange={e => setInr(e.target.value)}**

**placeholder="Enter INR"**

**/>**

**<button onClick={handleSubmit}>Convert</button>**

**<div>Euro: {euro}</div>**

**</div>**

**)**

**}**

**export default CurrencyConvertor**

**npx create-react-app eventexamplesapp**

**cd eventexamplesapp**