//202101619010079

//CS221

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//SET-1

//App.jsx

import "./App.css"

import Greetings from "./Greetings"

import TodoList from "./TodoList"

function App() {

return (

<>

<Greetings *username*={'silvi'}/>

<br/>

<TodoList/>

</>

)

}

export default App

//Greetings.jsx

import { useState } from "react";

const Greetings = ({*username*}) =>{

const [isLoggedIn , setIsLoggedIn] = useState(false)

const toggle = () =>{

setIsLoggedIn(!isLoggedIn)

}

return(

<>

{isLoggedIn ? <h2>Hello, {*username*}! You are logged in</h2> : <h3>Hello, Guest! Please login.</h3> }

<br></br>

<button *onClick*={toggle}>Toggle Login</button>

</>

)

}

export default Greetings;

//TodoList.jsx

const TodoList = () => {

let todos=['Learn React', 'Practice react tasks', 'Advanced React Concepts', 'Learn React Hooks', 'Build a small project']

return (

<>

<ol>

{todos.map((*item*,*index*) => (<li *key*={*index*}>{*item*}</li>))}

</ol>

</>

)

}

export default TodoList;