Enrollment no : 202101619010112

Machine No : CS151

Set : 2

App.jsx

import "./App.css"

import Counter from "./Counter"

import FruitList from "./FruitList"

function App() {

return (

<>

<div>

<Counter/>

<FruitList/>

</div>

</>

)

}

export default App

**Q.1**

import React, {useState} from "react";

export default function Counter()

{

const [score, setScore] = useState(0)

const inc =()=> setScore(prev=> prev+1)

const dec =()=> setScore(prev=> Math.max(0, prev-1))

return(

<div>

<h2 value={e=>setScore(e.target.value)}>Score : {score}</h2>

<button onClick={inc}>Increment</button>

<button onClick={dec}>Decrement</button>

</div>

)

}

**Q.2**

import React from "react";

export default function FruitList()

{

let fruits = ["Apple", "Banana", "Mango", "Orange"]

return(

<div>

<ol>

{fruits.map(f,i)=()=><li key={i}>{f}</li>}

</ol>

</div>

)

}