202101619010105

import "./App.css";

import Q2 from "./Q2";

import Q1 from "./Q1";

function App() {

return (

<div className="container">

<Q1/>

<Q2/>

</div>

);

}

export default App;

q1

import React,{ useState } from "react";

function Q1(){

const [num1, setNum1] = useState();

const [num2, setNum2] = useState();

const [result, setResult] = useState();

const add=()=>

{

setResult(num1+num2)

}

const sub=()=>

{

setResult(num1-num2)

}

const mul=()=>

{

setResult(num1\*num2)

}

const div=()=>

{

setResult(num1/num2)

}

return(

<div>

<h1>calculate</h1>

<label>Num 1: {''}

<input type="text" value={num1} onChange={(e) => setNum1(e.target.value)}/></label>

<br/>

<label>Num 2: {''}

<input type="text" value={num2} onChange={(e) => setNum2(e.target.value)}/></label>

<button onClick={add}>Add</button>

<button onClick={sub}>Subtract</button>

<button onClick={mul}>multiply</button>

<button onClick={div}>Divide</button>

<h3>{result}</h3>

</div>

);

}

export default Q1;

q2:

import React from "react";

function Q2()

{

let students = ["Rahul","Priya","Sneha","Karan"];

return(

<div className="container">

<h1>question 2</h1>

<h2 color="brown">List of students</h2>

<ol>

let(students.map((students,index) = () =

<li key={index}>(students)</li>

))

</ol>

</div>

);

}

export default Q2;