202101619010070

Machine id: CS0273

SET-5

Q1.

import React, { useState } from 'react'

const Calculator = () => {

let [num1,setNum1] = useState("");

let [num2,setNum2] = useState("");

let [result,setResult] = useState("");

return (

<div>

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

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

<button type='button' onClick={() => setResult(Number(num1) + Number(num2))}> Add </button>

<button type='button' onClick={() => setResult(Number(num1) - Number(num2))}> Sub </button>

<button type='button' onClick={() => setResult(Number(num1) \* Number(num2))}> Multiply </button>

<button type='button' onClick={() => setResult(Number(num1) / Number(num2))}> Divide </button>

<button type='button' onClick={() => setResult(Number(num1) % Number(num2))}> Remainder </button>

<h3>Result : {result}</h3>

</div>

)

}

export default Calculator

Q2.

import React from 'react'

const Student = () => {

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

return (

<div>

<h1>List of Student:</h1>

<ol>

{

students.map((value,index)=><li key={index}><h5 style={{color:"brown"}}>{value}</h5></li>)

}

</ol>

</div>

)

}

export default Student