202101619010047

Q1

import React,{useState} from 'react'

function Q1(){

const [username, setusername]=useState("")

const [password, setpassword]=useState("")

const [message, setmessage]=useState("")

const handle=()=>{

if(username=="admin" && password =="1234"){

setmessage("login succesfull")

}

else{

setmessage("invalid credential")

}

}

return (

<>

<input type="text" placeholder='enter the name' onChange={((e)=>{setusername(e.target.value)})} />

<input type="password" placeholder='enter the password' onChange={((e)=>{setpassword(e.target.value)})}/>

<button onClick={()=>{handle()}}>login</button>

{message}

</>

)

}

export default Q1

Q2

import React, { useState } from 'react'

function Q2 () {

const [number, setnumber]=useState()

const [result, setresult]=useState()

const check=()=>{

if(number%2==0 || number%2!==0){

setresult("this number even")

}

}

return (

<>

<input type="number" placeholder='enter the name' onChange={((e)=>{setusername(e.target.value)})} />

<button onClick={()=>{check()}}>check</button>

<h4>{result}</h4>

</>

)

}

export default Q2