

Cesar Antonio Ramírez Barahona Desafio 1

DPS

Ejercicio 1:

Ejercicio 1

Primer Numero A

Segundo Numero B

Tercer Numero C

Calcular

Ejercicio 1

1

18

8

Calcular

X1 = -9.455599625468247

X2 = -26.554403745317532

Ejercicio 1

1

5

8

Calcular

X1 = Infinito ∞

X2 = -Infinito ∞

```
import React, {useDebugValue, useState} from 'react';
import {SafeAreaView, StyleSheet, View, Text, TextInput, Button, Image} from 'react-native';

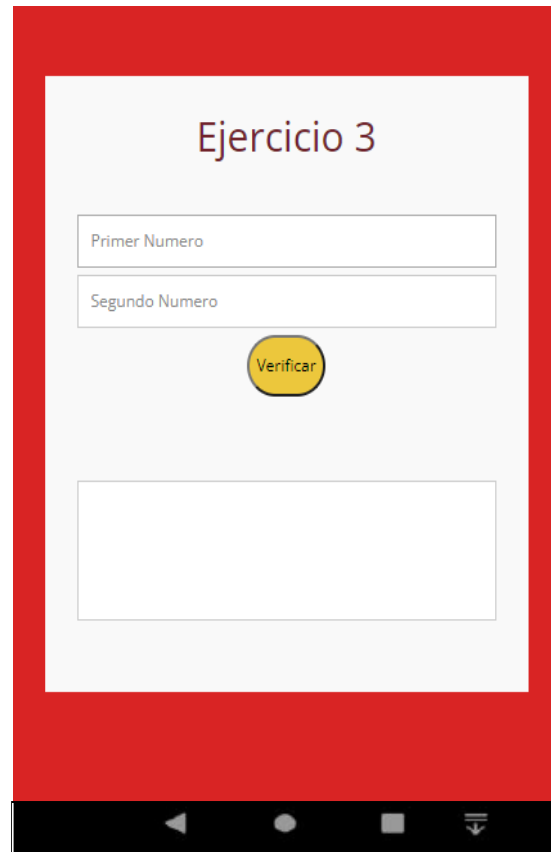
export default function App(){

  //Se guardan los numeros y las respuestas en variables tomadas de los txt=====

  const [numero1, setN1] = useState(0);
  const [numero2, setN2] = useState(0);
  const [numero3, setN3] = useState(0);
  const [result1, setResult1] = useState(0);
  const [result2, setResult2] = useState(0);

  //SE CREA EL EVENTO onclick cuando le dan click al boton "calcular"=====
  const click = () =>{
    const n1 = parseFloat(numero1);
    const n2 = parseFloat(numero2);
    const n3 = parseFloat(numero3);
    const sqrt= Math.sqrt((n2*n2)- (4*n1*n3));
    const r1 = (-(n2)+ (sqrt/(2*n1)));
    const r2 = (-(n2)- (sqrt/(2*n1)))

    setResult1(r1)
    setResult2(r2)
  }
```



```
//===== VARIABLES=====
export default function App(){

  const [numero1, setN1] = useState(0);
  const [numero2, setN2] = useState(0);
  const [numero3, setN3] = useState(0);
  const [mayor, setMayor] = useState(0);
  const [menor, setMenor] = useState(0);

  const click = () =>{

    const n1 = parseFloat(numero1);
    const n2 = parseFloat(numero2);
    const n3 = parseFloat(numero3);
```

```
if(n1>n2 && n1>n3 )
{
  const MAYOR = n1;

  if(n2<n3 && MAYOR<50 )
  {
    const MENOR = n2-5;
    setMenor(MENOR)
    if(MENOR>10)
    {
      const MAYORR = MAYOR+10;
      setMayor(MAYORR);
    }
    else{
      setMayor(MAYOR);
    }
  }
}
if(n3<n2 && MAYOR<50 )
{
  const MENOR = n3-5;
  setMenor(MENOR)
  if(MENOR>10)
  {
    const MAYORR = MAYOR+10;
    setMayor(MAYORR);
  }
  else{
    setMayor(MAYOR);
  }
}
}
```