

REACT HOOKS:

useState{} in Reactjs

```
import React,{useState} from 'react'

const App=()=> {
  const[name,setName] = useState("Tuplescale");
  return (
    <div>
      <center>
        <h1>{name}</h1>
        <button onClick ={ ()=> setName("Tuplescale employee")}>clickme</button>
      </center>
    </div>
  );
}

export default App
```

OUTPUT

Tuplescale

clickme

//when touch clickme change to

Tuplescale employee

ex:2

```
import React,{useState} from 'react'

const App=()=> {
  const[count,setCount] = useState(0);
  return (
    <div>
      <center>
        <h1>{count}</h1>
        <button onClick ={ ()=> setCount(count+1)}>clickme</button>
      </center>
    </div>
  );
}

export default App
```

output:

```
      0
      clickme
      //when touch clickme it will change
1
2
```

useEffect{} In reactjs

```
import React,{useState,useEffect} from 'react'

const App=()=>=> {
const[count,setCount] = useState(0);
useEffect(()=> console.log(count))
return (
<div>
<center>
<h1>You clicked {count} times</h1>
<button onClick={ ()=> setCount(count+1)}>clickme</button>
</center>
</div>
);
}

export default App
```

output:

```
you clicked 0 times
clickme
```