<State>

import { useState } from "react";

export default function Hello() {

  const [name, setName] = useState('Mike');

  function changeName() {

    setName(name === "Mike" ? "Jane" : "Mike");

  }

  return (

    <div>

      <h1>state</h1>

      <h2 id="name">{name}</h2>

      <button onClick={changeName}>change</button>

    </div>

  );

}

Graphical user interface, application

Description automatically generated

/\* export default function Hello() {

  function showName() {

    console.log("Mike");

  }

  function showAge(age) {

    console.log(age)

  }

  function showText(e){

    console.log(e.target.value);

  }

  return (

    <div>

      <h1>Hello</h1>

      <button onClick={showName}>Show Name</button>

      <button onClick={

        () => {

          showAge(30);

        }

      }>Show age

      </button>

      <input type="txt" onChange={(showText)}/>

    </div>

  );

}

 \*/

<Props>

import { useState } from "react";

export default function Hello({age}) {

  const [name, setName] = useState('Mike');

  const [newAge, setAge] = useState(age);

  const msg = age > 19 ? "adult" : "juvenile";

  return (

    <div>

      <h2 id="name">

        {name}({newAge}) : {msg}

      </h2>

      <button onClick={() => {

        setName(name ==="Mike" ? "Jane" : "Mike");

        setAge(newAge + 1)

      }}

      >

        +

      </button>

      <button onClick={() => {

        setAge(newAge - 1)

      }}

      >

        -

      </button>

    </div>

  );

}

Graphical user interface, application

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