

Aim:- Write a program which demonstrates Hooks(UseEffect), refs in React JS

Program code:-

```
import { useState, useEffect, useRef } from "react";
import ReactDOM from "react-dom/client";
function App() {
  const [inputValue, setInputValue] = useState("");
  const count = useRef(0);

  useEffect(() => {
    count.current = count.current + 1;
  });
  return (
    <>
      <input
        type="text"
        value={inputValue}
        onChange={(e) => setInputValue(e.target.value)}
      />
      <h1>Render Count: {count.current}</h1>
    </>
  );
}
export default App;
const root = ReactDOM.createRoot(document.getElementById('root'));
root.render(<App />);
```

Output:-



Render Count: 19

Conclusion:- Successfully Implemented use Hook effect with ref in a program