

1- useState : Used to store and update values inside a component (state)

```
const [count, setCount] = useState(0);  
setCount(count + 1);
```

2-useEffect : Used when you want something to happen after render, like fetching data or interacting with the DOM

```
useEffect(() => {  
  console.log("Component mounted");  
  
  return () => {  
    console.log("Cleanup before unmount");  
  };  
}, [dependency]);
```

3-useContext : Used to access data from a context without passing props manually

```
const user = useContext(UserContext);  
<p>{user.name}</p>
```

4-useRef : Used to access DOM elements or keep a value that doesn't cause re-render when it changes

```
const inputRef = useRef(null);  
  
const handleFocus = () => {  
  inputRef.current.focus();  
};  
  
<input ref={inputRef} />  
<button onClick={handleFocus}>Focus</button>
```