**8.ReactJs-HOL**

* **Explain React State**

In React, state refers to a built-in object that stores dynamicdata in a component. It determines how that component behaves and renders. When the state of a component changes, React automatically re-renders the component to reflect the updated state.

Unlike props (which are read-only and passed from parent to child), state is mutable and is maintained within the component.

**Output:**

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