

- Question 2: How is JSX different from regular JavaScript? Can you write JavaScript inside JSX?

- ➔ JSX is a syntax extension for JavaScript that allows you to write HTML-like code within JavaScript.
- ➔ Unlike regular JavaScript, JSX requires elements to be wrapped in tags and supports embedding expressions inside curly braces {}.
- ➔ It also uses some different attribute names like className instead of class.

Can You Write JavaScript Inside JSX?

- ➔ Yes, you can write JavaScript inside JSX by embedding **expressions** within curly braces {}.
- ➔ However, you can't write **statements** like if or for directly in JSX. For logic, you can use expressions like ternary operators or functions.