

### 1 - 10

1. React and it's benefit
2. React Node, Element and Component
3. Jsx and it's work
4. states and props
5. purpose of key props
6. consequence of using array indices as a value for key props
7. controlled and uncontrolled components
8. pitfalls about using context
9. benefits of using react hooks
10. rules of react hooks

### 10 - 20

11. useEffect and useLayoutEffect
12. purpose of using callback function arguments format of setState
13. dependency array of useEffect affect
14. useRef
15. useCallback
16. useMemo
17. useReducer
18. useId
19. re-render means
20. react fragments

### 20 - 30

21. forwardRef
22. reset the react component state
23. mutating state
24. error boundaries
25. test the react application
26. react hydration
27. react portals
28. debug the react application
29. react strict mode
30. localize the react application

### 30 - 40

31. code splitting
32. optimizing the performance of react application
33. HOCs
34. flux patterns and it's benefits
35. one way of data flow
36. async data loading
37. SSR and it's benefits
38. static generation and it's benefits
39. presentational and container component pattern
40. some common pitfalls when data fetching

### 40 - 50

41. render props
42. some react anti-patterns
43. react state, context and external state managers
44. composite patterns
45. virtual dom
46. how virtual dom works
47. react fiber
48. reconciliation
49. react suspense
50. what happens when setState is called



By digbijay

[cheatography.com/digbijay/](https://cheatography.com/digbijay/)

Not published yet.

Last updated 12th May, 2025.

Page 1 of 1.

Sponsored by [ApolloPad.com](https://apollopod.com)

Everyone has a novel in them. Finish Yours!

<https://apollopod.com>