



Reusability



Don't

Repeat

Yourself

Inheritance

Composition



Composition over inheritance [\(Link\)](#)

*"We recommend using composition instead of inheritance to reuse code between components... At Facebook, we use React in thousands of components, **and we haven't found any use cases where we would recommend creating component inheritance hierarchies.**"*

- React Documentation [\(Link\)](#)



1. Components w/ props
2. Children
3. Higher-order Components
4. Render props