useCallback vs useMemo

useCallback is used for function or componts

useMemo is used for a function that returns a value, lets say a function that does a lot of work then returns a value, like calculations, API call, formatting json code

https://codesandbox.io/s/usecallback-3xh1d?file=/src/App.js

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useMemo

Is used to handle **values** rather than functions

The useMemo is similar to useCallback hook as it accepts a function and a list of dependencies but it **returns the memoized value** returned by the passed function.

It recalculates the **value** only when one of its dependencies has change. It is useful to avoid expensive calculations on every render when the returned **value** is not going to change.

Eg a large functions that edit json data returned from an API call.

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