



```
const [selectedCountry, setSelectedCountry] = useState();
```

function App() {

( $\Rightarrow$  generateChartData(pirates, selectedCountry),

```
const pirates = useFetchPirates([]);
```

```
console.time('custom hook');
```

```
console.timeEnd('custom hook');
```

```
const [search, setSearch] = useState('');
```



```
const countries = getCountries('private');
```

[pirates, selectedCountry]

const char\* Data = useMemo(





```
const [selectedPrivate, setSelectedPrivate] = useState();
```

```
console.time('multiplier');
```

```
console.timeEnd('multitiple_hoooks');
```