# React Cheat sheet

## List handling

1. Update: setItems(*items* => items.map(*item* => item.id === id ? {...item, param:value} : item));
2. Sort: setItems((items.slice().sort(dynamicSort(param))
3. Add: setItems((*items*)=> [...items, item]);
4. Delete: setItems((*items*) => items.filter((*item*) => item.id !== id))

## Controlled element

1. **Define** New piece of state const [items, setItems] = useState([]);
2. **Employ**
3. **Update**