

```
1  import { useState } from "react";
2
3  // A component, preserved as readable source code.
4  export default function ReadingList({ books }) {
5    const [query, setQuery] = useState("");
6    const matches = books.filter((book) =>
7      book.title.toLowerCase().includes(query.toLowerCase())
8    );
9
10   return (
11     <section aria-label="Reading list">
12       <h1>A little room for reading</h1>
13       <label>
14         Find a book
15         <input
16           value={query}
17           onChange={(event) => setQuery(event.target.value)}
18         />
19       </label>
20       <ul>
21         {matches.map((book) => (
22           <li key={book.id}>{book.title}</li>
23         ))}
24       </ul>
25     </section>
26   );
27 }
28
```