Note: If you are reading the **second edition** of the book, you'll want to go to that edition's sandbox instead!

CODE SANDBOX

ELOQUENT JAVASCRIPT

You can use this page to download source code and solutions to exercises for the book Eloquent JavaScript, and to directly run code in the context of chapters from that book, either to solve exercises to simply play around.

Chapter: 8. Bugs and Errors ▼ 8.2 The locked box ▼ run code const box = { locked: true, unlock() { this.locked = false; }, lock() { this.locked = true; }, _content: [], get content() { if (this.locked) throw new Error("Locked!"); 7 return this._content; 8 9 10 }; 11 function withBoxUnlocked(body) { 13 let locked = box.locked; if(!locked) { 14 return body(); 16 } 17 box.unlock(); 18 19 try { return body(); 20 }finally { 21 box.lock(); 22 23

2425

```
26 withBoxUnlocked(function() {
27   box.content.push("gold piece");
28 });
Error raised: Error: Pirates on the horizon! Abort!
true
```

These files contain this chapter's project code:

```
• chapter/08_error.js
```

If you've solved the exercise and want to compare your code with mine, or you *really* tried, but can't get your code to work, you can look at the solution (or download it).