

In this book, text written in a monospaced font will represent elements of programs—sometimes they are self-sufficient fragments, and sometimes they just refer to part of a nearby program. Programs (of which you have already seen a few), are written as follows:

```
function fac(n) {    if (n == 0)    return 1;
else    return fac(n - 1) * n; }
```

Sometimes, in order to show the output that a program produces, the expected output is written after it, with two slashes and an arrow in front.

```
console.log(fac(8)); // → 40320
```

Good luck!

