Lesson 8 FAQs

Q: The exception mechanism with its throw, try, and catch code seems complex. Isn't there some easier way to handle errors?

A: Yes and no. The easy way would be to prevent errors. But just as there are no perfect users, there are also no perfect programmers!

Since we can't guarantee that programs will always prevent errors, we need to include some sort of error mechanism. And the exception mechanism is no more cumbersome than the ways that other computer languages handle errors. Also, the exception mechanism guarantees that somewhere in the call stack, the program must either handle an exception or pass it on to another level.

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