In this section, we're going to explore the fundamentals of unit testing. So you're going to learn about characteristics of good unit tests. What to test and what not to test, this is one of the common questions I get from a lot of my students, they say, "Mosh, I don't know what to test!" So in this section, I'm going to give you some guidelines that help you get started. You're also going to learn about naming and organizing your tests, along with some basic techniques for writing clean and maintainable tests. And finally you're going to learn how to write reliable tests that don't lie.

So, when they pass, you know that your production code is working,

and when they fail, you know that there is something wrong in the production code.

So now, let's get started!