This book teaches you the key aspects of object-oriented programming: objects, classes, messages, methods and inheritance.

This book is different from most books:

- it focuses on Test Driven Design from day one.
- it uses an extremely well-designed, simple, pure and powerfull object-oriented language, Pharo (http://www.pharo.org).

Why using Pharo? Because Pharo' syntax fits on a postcard and with Pharo you program a world of interacting objects. In Pharo there is nothing else but objects and messages. Even Booleans are true objects. Finally Pharo is fun program and fully interactive.

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This book is complemented by the videos of the professional Pharo MOOC: (http://mooc.pharo.org). This material guides you step by step in the exciting world of Pharo and object-oriented programming. You can also interact with Pharoers from all over the world using Discord (http://discord.gg/Sj2rhxn).

The authors have more than 20 years experience teaching advanced design and they are part of the core Pharo team.

A Stéphane Ducasse production from Square Bracket Associates





## Learning Object-Oriented Programming, Design and TDD with Pharo

S. Ducasse with D. Pollet