

# Development Practices

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# Some software development practices

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- Object Oriented Programming (OOP)

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- Test Driven Development (TDD)

# Object Oriented Programming

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- An **object** is a structure that contains *both* data (attributes) and behaviour (methods).
- This enables us to build programs in a modular way that enhances reusability and maintainability.



# Test Driven Development

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- TDD is an **iterative** process in which we **incrementally** add functionality to our code by **writing tests first** before any production code.

