

# Week 2: Starting with Classes and Objects

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## Unified Modeling Language (UML)

Book
-title: String -author: String -isbn: String
+Book(myAuthor: String, myTitle: String, myISBN: String) +getTitle(): String +getAuthor(): String +getISBN(): String

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UML Class Diagrams

- Name of class at top
- Middle section contains data
- Name type
- Bottom section contains methods
- Name of method followed by parameters in parentheses followed by return type
- + means public
- - means private

here

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