

# Lesson Overview

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## Learning Objectives

At the end of this lesson, you should be able to:

- Code components containing methods
- Create animations using code
- Instantiate objects during runtime
- Control GameObject's behavior during runtime

## Reference List

- Read about the [Unity Animation System](#).
- To go further with your C# scripting knowledge, research and read about conditional statements. Use the documentation: [Selection statements - if, if-else, and switch | Microsoft Learn](#) ↗.

## Practice

Apply what you learn by completing the following:

- Still not due, but you can continue working on the [Jump Guy Part 1](#) assignment.
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