

COMP10062: Week 1 Learning Outcomes

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How to Read the Learning Outcomes

This document lists the learning outcomes from the Course Outline that are touched on in each handout. The course outline includes both **General** learning outcomes (which it calls CLOs or “Course Learning Outcomes”) and **Specific** learning outcomes (referred to as EOPs or “Elements of Performance”).

The **General** learning outcomes tell you what you are working towards, though you might not entirely get there in one week.

The **Specific** learning outcomes tell you what you will learn this week that is related to the General learning outcome.

The learning outcomes below will also be the focus for any work that is assigned this week.

General (CLO)

Solve processing problems in Java using the Input-Processing-Output model.

Specific (EOPs)

- Describe Java’s primitive data types.
- Compare primitive data types to reference data types.
- Explain the importance of type casting.
- Use correct Java Syntax to get input from standard input, process it using basic arithmetic and String operations, and output the result to standard output.

General (CLO)

Create Graphical User Interfaces for input and output in Java.

Specific (EOPs)

- Use a canvas element to draw shapes and text.