

ECS769P Advanced Object - Oriented Programming

Lab 5: Data Structures 2 (in-lab assessment in week 7)

Exercise 1: Examples in lecture (basic exercise)

Complete all examples introduced in the lecture. Try to write the code yourself without looking at the notes. Successfully compile and run the programs.

Exercise 2: Print a sentence in reverse order with a Stack (challenging exercise)

Write a program that inputs a line of text and uses a stack object to print the line reversed.

Notes:

- Use custom template to build your own generic stack.
- Prompt user to input text.