Course: Introduction to Programming Using Python

Module 5. Sorting and Searching.
Part 1

Task 1

Write a program that sorts a list of integers using bubble sort.

Task 2

Write a program that sorts a list of integers using insertion sort.

Task 3

You have a list of integers. Sort the first half of the list in descending order, and the second in ascending order.

Task 4

Write a program that sorts a list of integers using merge sort.