

Week 1

Design an algorithm to find all the common elements in two sorted lists of numbers. For example, for the lists 2, 5, 5, 5 and 2, 2, 3, 5, 5, 7, the output should be 2, 5, 5.

in.txt

4

2 5 5 5

6

2 2 3 5 5 7

out.txt

2 5 5

- Work in pairs
- Present solutions at the end of the hour