

# **Computer Science Honours**

## **Applications of Algorithms**

Try the following exercises from the book:

Introduction to Algorithms, 3rd Edition, by Cormen, Leiserson, Rivest and Stein.

**Chapter 21** (Data structures for disjoint sets)

Exercises:

21.1-1, 21.1-3

21.2-1, 21.2-2

21.3-1, 21.3-2