

Mathematics u34605 (algorithms and data structures)

Michaelmas 2020

October 29, 2020

1 Second assignment, roughly 2 weeks to complete

Use the `submit-work` program to submit your C program (nothing else).

Write a program to perform Least Significant Digit lexical sort as described in Section 14 on the notes.

Your program should take the radix from the command line and takes its input, a list of nonnegative integers, from standard input.

Data files `92numbers` `5numbers` and `10numbers` are in the `data` subdirectory.