

CS242

ALGORITHMS LABORATORY

0-0-3-3

Syllabus : Programming different algorithms studied in theory course (CS204: Algorithms); running on large data sets and observing change in time with input size.

Texts :

1. T H Cormen, C E Leiserson, R L Rivest and C Stein, Introduction to Algorithms, MIT Press, 2001.

References :

1. A Aho, J E Hopcroft and J D Ullman, The Design and Analysis of Computer Algorithms, Addison-Wesley, 1974.