

Practice questions from the book

This refers to the 3rd edition of CLRS. Page and exercise numbers in parentheses () refer to the 2nd edition of CLRS. Exercises in brackets [] refer to harder exercises.

- Study problems for Test 1 and for Test 2
- Graph Algorithms:
 - page 589 (530): 22.1-1, 22.1-2, 22.1-3, 22.1-4, 22.1-5
 - page 601 (538): 22.2-1, 22.2-2, 22.2-3, 22.2-4, 22.2-4, 22.2-6, [22.2-5, 22.2-6]
 - page 610 (547): 22.3-1, 22.3-2, 22.3-9, 22.3-10, [22.3-10, 22.3-11]
 - page 614 (551): 22.4-1
 - page 558 (621): 22-1
- Minimum Spanning Trees:
 - page 629 (567): 23.1-8
 - page 637 (573): 23.2-1, 23.2-2
 - page 640 (577): 23-4
- Shortest Paths:
 - page 654 (591): 24.1-1, 24.1-2, 24.1-3, 24.1-4
 - page 657 (594): 24.2-1, 24.2-2
 - page 662 (600): 24.3-1, 24.3-2, 24.3-3
 - page 677 (614): 24.5-8
 - page 699 (634): 25.2-1,3,4,5,6 [25.2-7]
- NP-Completeness:
 - page 1065 (983): 34.2-2,6
 - page 1100 (1017): 34.5-1, 34.5-2, 34.5-3, 34.5-5, 34.5-7