

DM201: Graph algorithms with applications — Weekly note 9

Stuf covered in week 15 and 16 :

April 10:

- Structure of quasi-transitive digraphs. BG 4.8
- The path merging property. BG 4.9
- Hamiltonian Cycles in path-mergeable digraphs BG 5.4
- Hamiltonian cycles in quasi-transitive digraphs BG 5.9.
- Matchings J chapter 13 and BG 3.11.

Tuesday April 22: BG section 3.12

Thursday April 24:

- More on Matchings (From J CH 14)
- Minimum cost branchings (pages from BG 2nd edition, available on homepage)