

Exercise Sheet 12 for Algorithmen und Datenstrukturen (Sommer 2026)

Hand In: Until 2026-07-11 18:00, on ILIAS.

Note: For this last week, you only need to submit on Kilonova.



Problem 1 (Dijkstra)

20 points

Solve marburg.kilonova.ro/problems/13 (Dijkstra) [↗](#).



Problem 2 (Minimum Spanning Tree)

20 points

Solve marburg.kilonova.ro/problems/14 (mst) [↗](#).



Problem 3 (Topological sort)

20 points

Solve marburg.kilonova.ro/problems/15 (toposort) [↗](#).



Problem 4 (Treasure)

40 points

Solve marburg.kilonova.ro/problems/16 (treasure) [↗](#).