

Exam for DIT182 and DAT495

Re-exam for DAT038, TDA417, DAT525 and earlier courses

Data structures and algorithms

Tuesday, 2024-03-12, 14:00–18:00

Teacher Christian Sattler, tel. 0723–526145.
(Will visit exam rooms around 15:00 and 16:30)

Notes *You can answer directly on the question sheets.*

If you need additional space, you can use extra papers.

If you do, note that on the corresponding question sheet.

Write your anonymous code (not your name) on any loose pages.

You may answer in English or Swedish.

You may write algorithms in pseudocode or your favourite programming language.

Excessively complicated or illegible answers might be rejected.

You can take this cover page home after the exam.

Questions and solutions will afterwards be published here:

<https://github.com/ChalmersGU-data-structure-courses/past-exams>

Allowed aids None.

Exam review When the exams have been graded, they are available for review in the CSE student office on Floor 4 of Jupiter, Lindholmen.

Exam review: Wednesday, March 20, 16–17:30 in Kuggen 342, Lindholmen.

Afterwards, the exams for each course code go to the CSE student office on the campus where that course was originally given (Johanneberg or Lindholmen).

Grading There are **8 basic questions** and **4 advanced questions**.

The answer to each question is graded either **correct** or **incorrect**.

Grade	Correct answers needed
3/G	6 basic
4	6 basic + 2 advanced
5/VG	6 basic + 3 advanced

Good luck!