Subject: Request for Re-evaluation of Exam Performance
From: Ahmad Mikael Malik <ghk181@alumni.ku.dk>
Date: 2025-05-26, 13:46
To: Jakob Nordström <jn@di.ku.dk>

Hi Jakob,

I understand that it's my responsibility to demonstrate my work, so I spent my weekend carefully reviewing each exam question and comparing my answers to the solutions. In total, I submitted 13 pages for the exam.

I did not attempt Problems 5 and 9, which means I automatically lost 180 points. That leaves me with a maximum of 440 points from the questions I did complete.

Problem 1 was worth 50 points. Based on my memory and the notes I took during the lecture on converting between decimal and binary, I'm confident I answered 1a, 1b, and 1c correctly. My method matches the official solution. To be conservative, let's assume I made some minor errors—I'd still give myself **45 points**.

Problem 2 involved GCD calculations. I had prepared well using the exercises and notes from the modules. After comparing my work to the solution, the method and results were identical. Again, assuming some small mistakes, I'll assign myself **45 points**, bringing the total to **90**.

Problem 3 was a proof-based question worth 60 points (30 for 3a and 30 for 3b). I don't think I got 3a entirely right, but I followed the correct approach and explained my steps clearly. I'd reasonably give myself **10 points** here. For 3b, I honestly don't remember what I wrote, so I'll count it as **0 points**. My total is now **100 points**.

Problem 4 was worth 90 points. For 4a, I transformed T, R, and S into matrices and identified the relations. I solved it differently than your method, so I can't be sure I earned full credit, but the relations were correct. I'll assign **20 points**. For 4b, again using matrices, I reached the correct result even though the method differed, so I'll give myself **15 points**. My total is now **135 points**.

Problem 6 was worth 80 points. While I didn't arrive at the correct answers, I wrote down the full step-by-step process. For showing the method, I'd give myself **5 points**, bringing me to **140 points**.

Problem 7 covered statistics and probability, worth 90 points. I remember this one well—I had the same type of questions in another course and prepared using notes from lectures and exercises. I'm confident I had the correct answers, but again to be cautious, I'll estimate **30 points** here. That brings me to **170 points**, which is a passing score (02).

Problem 8 was worth 90 points. I didn't use the exact method in your solution, but I created the same graph and used it to answer the question. I can't recall all my final answers clearly, but I believe some were correct. Conservatively, I'll give myself **10 points**, bringing my estimated total to **180 points**.

Based on this breakdown and the 13 pages I submitted, I believe my work reflects a passing performance (02 or higher). In several cases, I even deducted points myself— despite being confident that I had answered correctly—just to be as fair and conservative as possible. Even with these self-deductions, I still reach a passing score.

Without deducting points, I would estimate my score to be about 225-290, which should correspond to a grade of 4 or 7.

I made a serious effort and supported my answers with proper reasoning and relevant notes from lectures and exercises. I'd appreciate it if you could reconsider the evaluation or let me know if a formal re-assessment is possible. Thank you for taking the time to read all of this—I understand it might be a bit of a headache, but I truly appreciate your time and consideration.

My exam number is 122

Best regards,

Ahmad