## Statistics

Grade A-B
41.4\%

Grade F 9.6\%

Average score

## Comments

The results on the final exam were very good. A summary of average score per problem is shown below. In Question 1(b), the scores were a bit lower than expected, as many did not use the correct definition of a nullspace, and quite few knew the correct definition of dimension of the nullspace. Otherwise, the scores were very good. As expected, the scores were higher for the (a) problems, and lower for the (c) problems. Especially for Question 2(c), 3(bc) and 4(c), which do not require difficult computations, the score depends more on clear, concise arguments with reference to relevant theory, and less on correct answers.

Average score per problem

- Question 1: a) $92 \%$ b) $45 \%$ c) $65 \%$
- Question 2: a) $89 \%$ b) $72 \%$ c) $63 \%$
- Question 3: a) $91 \%$ b) $56 \%$ c) $66 \%$
- Question 4: a) $95 \%$ b) $53 \%$ c) $43 \%$
- Question 5: $11 \%$ (extra credit)

Detailed solutions to the exam problems can be found at www.dr-eriksen.no.

## Grade distribution


|l|2016|l|2017| 2018

Grading scale

