



KTH Matematik

EXAM IN SF2930 Regression Analysis MONDAY 13TH MARCH 2023 08.00 – 13.00.

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Permitted Aids:

Exam SF2930 Regression Analysis
Exam Generator
Final Version 2023-03-13
Timo Koski

General instructions: You should define and explain all the notations used. Your line of reasoning, assumptions and computations must be clearly motivated and written down so that they are easy to follow. You may apply results stated in a part of an exam question to another part of the exam question even if you have not solved the first part. You may use results in the Exam Generator.

The Exam consists of 6 problems. Each question gives maximum six (6) points. 18 points will guarantee a passing result.

Grade limits: E: 18-21 D: 22-25 C: 26-29 B: 30-33 A: 34 - 36

GOOD LUCK!

Assignments: The problems are found with their corresponding numbers in the Exam Generator.

1. Problem 4.8.
2. Problem 4.13 . (excluding c))
3. Problem 4.24. & 4.25 a) & 4.25 b)
4. Problem 4.27.
5. Problem 6.1 a) -d).
6. Problem 7.2.