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# STATISTICAL MODELLING AND ANALYSIS

SUB-TITLE

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Group 5.219b  
Aalborg University  
Mathematics





**AALBORG UNIVERSITY**  
STUDENT REPORT

Department of Mathematical Sciences  
Mathematics  
Skjernvej 4A  
9220 Aalborg Øst  
<http://math.aau.dk>

**Title:**

Error Correcting Codes smth smth

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**Project Group:**

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**Participants:**

Johan Vester Dinesen  
Kristian Skafte Jensen

**Supervisor:**

Oliver Wilhelm Gnille

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**Abstract:**

I denne projektrapport ...

*This paper's content is freely available for everyone, but publication (with references) may only happen with acceptance from the authors.*



## Preface

This student report has been written by group 5.222 throughout the course of 5<sup>th</sup> semester during the project period at the Department of Mathematical Sciences at Aalborg University.

The authors would like to express their gratitude to Jesper Møller for supervision during the course of the project period.

## Signatures

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Johan Vester Dinesen

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Kristian Skafte Jensen

## List of Symbols

$N$  The set  $\{1, 2, 3, \dots\}$ .

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# 1 | Introduction

Hej Hej Test Test <3 Velkommen til alt det spændende William har skrevet om vores lækre projekt

Test tekst fra Engberg

**Definition 1.1.** Hej  
Hej igen

**Theorem 1.2.** Hej  
Hej igen

**Lemma 1.3.** Hej  
Hej igen

**Proposition 1.4.** Hej  
Hej igen

**Corollary 1.5.** Hej  
Hej igen

**Example 1.6.** Hej  
Hej igen

**Proof.** Hej



## 2 | Preliminary Theory

[1]



## 3 | Bibliography

- [1] Poulsen ET. *Funktioner af en og flere variable*. Institut for Matematik Aarhus Universitet; 2016.