# Work in progress

by

Alfred Alocias Mariadason

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Faculty of Mathematics and Natural Sciences
University of Oslo

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TODO: write creative commons licence

# Abstract

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# Acknowledgements

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# Symbols List

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# Source Code

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# Chapter 1

## 1 Introduction

### 1.1 bleh

# Chapter 2

In this chapter we will address » LIST METHODS « regarding computational quantum mechanics and further deepen into Hartree-Fock methods and Variatonal Monte Carlo method. Optimization of calculation is also given while structure of program is given in » REF TO PROGRAM STRUCTURE CHAPTER «. General statistical theory used is given in » REF TO STATISTICS CHAPTER «

## 1 Computational Quantum Mechanics

## 1 some appendix