



Complexity Analysis

Edinson Uribe¹ and Fabian Kåhre²

¹edinson.uribe01@gmail.com

²fabian.kahre@gmail.com

November 16, 2025

DVGB03 Datastrukturer och algoritmer
Datavetenskap
Fakulteten för hälsa-, teknik- och naturvetenskap

Contents

1	Introduction	2
1.1	Background	2
2	Design and Implementation	2
2.1	Experimental Setup and Results	2
3	Analysis	2
3.1	Problems Encountered	2
4	Conclusion	2
A	Program Code	3
B	Code References	3

1 Introduction

1.1 Background

bla bla bla [?]

2 Design and Implementation

2.1 Experimental Setup and Results

3 Analysis

3.1 Problems Encountered

4 Conclusion

References

A Program Code

```
// Your code goes here
public static void sort(int[] arr) {
    ...
}
```

Listing 1: Main Sorting Algorithm

B Code References