

TECHNICAL UNIVERSITY OF DENMARK

02249

COMPUTATIONAL HARD PROBLEMS

Assignment 2

Authors:

Marc S. LARSEN, s144452

Discussed with:

s134568

s142800

s144438

s144454

September 24, 2017



Contents

Problem 1	2
Question 1.1	2
Question 1.2	2
Problem 2	2
Question 2.1	2
Question 2.2	2
Problem 3	2
Question 3.1	2
Question 3.2	2

Problem 1

Question 1.1

Question 1.2

Problem 2

Question 2.1

Question 2.2

Problem 3

Question 3.1

The program `member2(?Elem,?List)` was tested with the following queries and posted the corresponding output as shown.

Question 3.2