

# Compulsory exercise 1: Group XYZ (add your group number here)

TMA4268 Statistical Learning V2024

NN1, NN2 and NN3 (full names of all group members)

06 februar, 2024

## Problem 1

For this problem you will need to include some LaTeX code. Please install latex on your computer and then consult Compulsor1.Rmd for hints how to write formulas in LaTeX.

- a)
- b)
- c)
- d)
- e)

## Problem 2

Here is a code chunk:

```
# load the boston housing price dataset  
data(Boston)  
  
# fit the linear regression model  
lm_model <- ...
```

- a)
- b)
- c)
- ...

## Problem 3

## Problem 4