Assignment 4

* The assignments have to be done individually.
* The assignments have to be answered in English.
* The answers have to be uploaded in Toledo through “Assignments”. Not using any other Toledo tool, and not by email.
* Clearly indicate your name and student number in the uploaded answer.
* You will be rewarded for correct answers, not for the format of your answer.
* The name of the uploaded document should be **rXXXXXXX.pdf** where you replace XXXXXXX with your student number.
* **Use the solution template to submit your solution.** In case no printer is available, feel free to mimic this template by hand.
* You should upload also the intermediate computation in a different file. This is useful to check in case we have doubts on the solution you provide in the solution template, and also because we do check for plagiarism.

1No need to report *θX*0 *|...* since they are equal to (1 *− θX*0 *|...*).

# Solution Template

Name: Tim Vanherwegen

Student number: R0748760

Fill in each answer in the respective box. Intermediate computations must be sub- mitted in a separate PDF.

1. Minimal number of parameters: 8

Parameter name:

Text, letter

Description automatically generated

2. ML estimate:

A picture containing table

Description automatically generated

3. MOP estimate:

Text

Description automatically generated with low confidence