

Homework till the 20th of June

- Solve the question 1 on slide 27 of lecture 7.
- Decide whether the term $rec X.(up.down.0|X)$ induces the LTS of question 2 on slide 42 of lecture 7.
- Solve question 1 and 2 on slide 48 of lecture 7.
- Give an LTS system (Q, A, \rightarrow) where Q^2 is not a strong bisimulation relation.

Among this, we will discuss the consumer/buffer/producer example in TAPAs, cf. slide 60 of lecture 7, and an example of the bisimulation game.