## Homework 9

Please submit your solutions via email. Please submit only ASCII text or PDFs. Every solution should be preceded by the corresponding question, like:

Qn: ...a difficult question from me...

A: ...an answer from you ... Qn + 1 ...another difficult question...

A: ...another brilliant answer from you...

Solutions will only be accepted until 30th December!

1. Describe what is meant by *eliminating tail recursion*, when such an optimization can be applied and why it is a benefit?