

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:

Q n : ...a difficult question from me...
A: ...an answer from you ...
Q $n + 1$...another difficult question...
A: ...another brilliant answer from you...

Solutions will only be accepted until 30th December! Please send only one homework per email.

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