Preface

Mr. Martin von Löwis handed out several assignments, usually every two weeks, during the summer term 2003. We needed to successfully complete at least 50% of them in time to be eligible for the oral exam. Teamwork was allowed although the maximum size of a team was restricted to just two.

These assignments gave interesting insights into the implementation of CORBA programs and therefore helped us a lot while preparing for the exam. The combination of theoretical background (taught in the lectures) and practical work (coding required to solve the assignments) played an important role because thus I gained more knowledge than expected.

My solutions are available online as PDF files which can be read by using the free Adobe Acrobat Reader. Nowadays, this tool is found on most systems – both main platforms Windows and Linux. If do not have the Acrobat Reader installed on your computer then you can either download it from www.adobe.com or just buy a good computer magazine – most of them come with a CD that contains it. Unfortunately, I cannot afford an expensive tool to generate these PDFs and have to use the free Ghostscript suite. The only drawback is the missing ability to embed hyperlinks: even though they are blue and underlined there is no possibility to actually click them, they are passive.

I am quite happy to receive any annotations, corrections and hints: feel free to write your comments to mail@stephan-brumme.com!

To make it finally clear: I do not take on any responsibility concerning the correctness of my solutions. They may contain errors, wrong assumptions or buggy code.

Sincerely yours, Stephan Brumme

The trick is to keep breathing.