

Semantics SV2

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1 Induction

1. Do section 4 of the induction worksheet. Exercises 14(iii) is optional.
2. Ex 16, 17 and 18 (about proving termination) are optional, do only if you have time and want a challenge.

2 Exam questions

This set of work was partly adapted from David Berry's supervision questions.

1. 2003P6Q12
2. 2009P6Q9
3. 2018P4Q8