

Student Cover Sheet – Semantics 3

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Topics	Question	Self Reflection (How did you find the question?)				Supervisor Feedback*
		Easy	Average	Challenging	N/A	
5: Subtyping • Type derivations • Developing/using valid subtype rules	5.1	Y				
	5.2		Y			
	5.3			Y		
6: Concurrency • Reduction sequences • O2PL conditions	6.1		Y			
	6.2		Y			
7: L3 & Data • Proving/disproving equivalence • Proving congruence for L1	7.1	Y				
	7.2.			Y		
	7.3		Y			
8: Past Paper Questions <i>These cover a range of topics. The 2010 and 2014 (challenging!) questions are very optional.</i>	2013 P6 Q10		Y			
	2010 P6 Q9 (O)		Y			
	2014 P6 Q9 (O)					

What do you think you did well?

I find the course interesting and did attempted a lot of past paper questions to make sure I really understand the concepts the underlying idea (e.g., the return function type, subtyping rules for functions etc).

What did you find the most challenging?

I feel like some of my proofs are not formal and rigorous enough, how can I improve in this aspect?

Anything you would particularly like feedback on?

- (1) Exercise 5.2(a);
- (2) the idea of contextual equivalence in question 7.2