Completed work and next day to do list 24/01/2013

Stuart Paton January 24, 2013

1 Completed Work

- \bullet Finished paper on 312-avoiding permutations.
- Started looking at Cycles of Length 2n + 1 with Descent Set [n].
- \bullet Prove that Cycles of Length 2n+1 with Descent Set [n] are Catalan structures.

2 To Do Tomorrow: 25/01/2013

- Tidy up paper on cycles of Length 2n + 1 with Descent Set [n].
- Update progress report.
- Meeting with Anders.