## Prelims: Groups and Group Actions

## A note for Trinity Term 2020

Due to the Corona epidemic, all lectures will be held on-line. The material covered in lectures and the problem sheet has however not changed.

The provided lecture notes cover essentially all material presented in lectures and on the syllabus. I always recommend that students also consult books for additional examples, different presentations of the same material and further exercises. Unfortunately, most of the books mentioned as references on the syllabus are not easily available on-line with the exception of the book below which is available as an e-book from the Oxford University Library. Chapter 3 and Section 7.1 are the most relevant sections for this course.

Peter Cameron, Introduction to Algebra, OUP 2008 Click here to link directly to the book using your Oxford user id.

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