

# MA553: Qual Preparation

Carlos Salinas

July 10, 2016

## Contents

$3 \times 3$

## References

- [1] DUMMIT, D., AND FOOTE, R. *Abstract Algebra*. Wiley, 2004.
- [2] HERSTEIN, I. *Topics in algebra*. Xerox College Pub., 1975.
- [3] HUNGERFORD, T. *Algebra*. Graduate Texts in Mathematics. Springer New York, 2003.
- [4] MILNE, J. S. Group theory (v3.13), 2013. Available at [www.jmilne.org/math/](http://www.jmilne.org/math/).
- [5] MILNE, J. S. Fields and galois theory (v4.50), 2014. Available at [www.jmilne.org/math/](http://www.jmilne.org/math/).