

Mathematics 366, Abstract Algebra

10.00 MWF, E205

Alexander Hulpke

This page contains material for my M 366 course, Fall '09.

Office Hours: M11, W3 and -- if available M,T 4:4:30, T2-3

Handouts These are pdf files of my handouts. Let me know if you cannot read this format.

- [Welcome Sheet](#)
- [GAP introduction](#)
- [Reed Solomon codes](#)
- [Permutations](#)
- [Triangle example](#)
- [Groups generated by elements](#)
- [Solving the 2 x 2 x 2 Rubik's cube](#)

Resources

- [GAP installer](#) (For Unix see www.gap-system.org)
- [Midterm 1](#)

Homework Homework is due at the start of the lecture at the indicated date.

[Homework 1](#)
[Homework 2](#)
[Homework 3](#)
[Homework 4](#)
[Homework 5](#)
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[Homework 7](#)
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[Problem List](#)

Audio

Recordings of some lectures

[Oct 12](#)
[Oct 14](#)
[Oct 16](#)
[Oct 19](#)
[Oct 21](#)
[Oct 23](#)
[Oct 26](#)

[Oct 30](#)

Nov 2 no recording -- apologies

[Nov 4](#)

[Nov 6](#)

[Nov 9](#)

Nov 13 no recording -- apologies

[Nov 16](#)

Nov 18 no recording -- apologies

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Dec 09 no recording -- apologies

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