

Chapter 1

Introduction

Welcome to this thesis.

1.1 Why are we doing this?

TO DO: Introduce the Heron-Rota-Welsh Conjecture. Should I not call it that now that we know it's not just conjecture?

TO DO: I should probably have H-R-W papers as references. Go find those.

TO DO: Why should you care? Let me tell you, briefly.
--

1.2 What have other people been doing?

TO DO: Talk about A-H-K. Maybe some other people working in this area.

1.3 What are we going to do here?

TO DO: Lay out the general game plan and what we want to show. Maybe outline the trade-offs of this version of the proof vs. A-H-K to motivate why this is worth doing.
--