
CSS.307.1: ALGEBRA, NUMBER THEORY AND COMPUTATION

Instructor: Mrinal Kumar

TIFR 2025, Aug-Dec

SCRIBE: SOHAM CHATTERJEE

SOHAM.CHATTERJEE@TIFR.RES.IN

WEBSITE: SOHAMCH08.GITHUB.IO

CONTENTS

CHAPTER 1

BASIC ALGEBRA _____ **PAGE 3** _____

CHAPTER 2

POLYNOMIAL ARITHMETIC _____ **PAGE 4** _____

2.1	Multiplication	4
2.2	Division	4

CHAPTER 1

Basic Algebra

CHAPTER 2

Polynomial Arithmetic

2.1 Multiplication

2.2 Division