# Title

### Christian Rudder

### August 2024

# Contents

Contents		1
1	Basic properties of Integers	4
	1.1 Divisibility and primality	4



Preface

 $\begin{tabular}{ll} This is a Distillation of: \\ A Computational Introduction to Number Theory and Algebra \\ (Version 2), by Victor Shoup. \\ \end{tabular}$ 

## Basic properties of Integers

## 1.1 Divisibility and primality