

Table of Contents

Part I EISENSTEIN

Chapter I	
Introduction	3
Chapter II	
Trigonometric functions	6
Chapter III	
The basic elliptic functions	14
Chapter IV	
Basic relations and infinite products	22
Chapter V	
Variation I	35
Chapter VI	
Variation II.	42

Part II KRONECKER

Chapter VII	
Prelude to Kronecker	51
Chapter VIII	
Kronecker's double series.	69
Chapter IX	
Finale: Allegro con brio (Pell's equation and the Chowla-Selberg formula)	87
Index of Notations	93