

TABLE OF CONTENTS

I. The classical case	1
II. Dirichlet series	9
III. Basic concepts	17
IV. The extension problem	23
V. The convergence lemmas	35
VI. Hecke operators	41
VII. Function-fields	47
VIII. Harmonicity at an infinite place	63
IX. Harmonicity (special case).....	105
X. Number-fields	113
XI. Examples	141