NOTATIONS

Notations and terminology used in this thesis are as far as possible as in [19] and [32]. Square brackets [ ] are used for alternate reading and for references. Chapters are numbered with Roman numerals and sections are numbered as 1, 2, 3, etc. Running numbers are given for Theorems, Definitions etc. Theorems, definitions etc. in Section 1 of any chapter are numbered as 1.1, 1.2, etc. in Section 2 as 2.1, 2.2, etc. and so on.

Theorem 1.1 of Chapter I is referred to in Chapter II as Theorem I.1.1. and so on. To enable the easy location of Theorems, definitions etc., at the right hand corner of every page the chapter number is also given.

To mark the end of the proof of a result we use the notation ##. We use this notation also at the end of a definition and at the end of the statement of a theorem, lemma, etc. when no proof is supplied.