Preface

These notes presuppose the theory of complex semisimple Lie algebras through the classification, as may be found in the books of E. B. Dynkin, N. Jacobson, or J.-P. Serre, or in the notes of Séminaire Sophus Lie. An appendix dealing with the most frequently needed results about finite reflection groups and root systems has been included. The reader is advised to read this part first, which can be done rather quickly.