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Lectures on String Theory



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Preface

These Lectures on String Theory are an extended version of lectures we gave at the Max-Planck-Institut für Physik und Astrophysik in Munich in fall and winter 1987/88. They were meant to be an introduction to the subject and this is also the intention of these notes.

We have not attempted to give a complete list of references. Instead, at the end of each chapter we give a short list of the original papers and some reviews we found helpful and were familiar with. An indispensable general reference is the book by Green, Schwarz and Witten: *Superstring Theory*, 2 Vols., Cambridge University Press, 1987. It also contains a more complete set of references, in particular for our chapters 2, 3, 5 and 7 – 9. Early reviews are collected in *Dual Resonance Theory*, ed. M. Jacob, Physics Reports Reprints Vol. I, North Holland, 1974.

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