DIFFERENTIAL EQUATIONS

PART I

Differential Equations

Part I

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Preface

This book aims to present the more elementary parts of the subject and although no attempt is made to cover the syllabus for any particular examination the work should be sufficient for the differential equation requirements for H.N.C., H.N.D. and Diploma in Technology in Engineering or Science and also for London University B.Sc. (General) Parts I and II and B.Sc. (Eng.) Parts I and II.

In compiling this book consideration has been given to the O.E.C.D. report on *Mathematics for Physicists and Engineers* and also to the Mathematical Association syllabuses for the Diploma in Mathematics (Technology).

The author wishes to thank the Senate of the University of London for permission to make use of examination questions. The answers to such questions are, of course, the responsibility of the author and not the University.

L. W. F. ELEN

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