## **PREFACE**

Mathematics is an important subject which demands a good understanding, a good systematical reasoning as well as a good logical reasoning. As has been the normal trend, recent examination statistics released by local examination bodies indicate a poor performance in the subject.

As a result of its important application in various fields of modern studies such as Computer Science, Accounting, the Physical Sciences and Engineering, this trend needs to be reversed and a possible solution to this problem is the advent of this book. The teaching of Mathematics if not well systematically planned and done will lead to the creation of problems. The book is well planned and designed in such a manner so as to enable even the average brain to make use of it, even in the absence of a tutor. Apart from that, Mathematics tutors can depend on it in order to enhance their teaching performance or capabilities. Notice must also be taken of the fact that it is a very bad practice to study mathematics without understanding it, and the end result of this can be very disappointing. One must also take note of the fact that the poor performance of many students in the subject, may sometimes be due to the way and manner in which they were handled by their tutors. Lastly the types of mathematics textbooks used may also be a contributing factor, even though they may have local or international approval.

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