

## PREFACE

These proceedings are prepared from transcripts of a tape recording of the three invited addresses and the forum on mathematical education held on 30 May 1979 in the Nanyang University – University of Singapore Joint Campus.

The symposium itself was informal in character. On the addresses by Professor Dieudonné and Professor Schwartz, no written text was received. However, Professor Lions had kindly lent us an outline of his address and we have taken the liberty to expand some of the mathematical details in his talk. For the forum, the only texts received are from Professor Tan and Mr Thiagarajah. Since the talk by the latter follows his text closely, we have essentially reproduced it here. The rest of the proceedings are based entirely on the transcripts, being supplemented by some notes taken during the symposium. In editing the transcripts, we have tried to preserve the style and spirit of the speakers. Any inaccuracy of fact or interpretation that may occur therein is entirely our responsibility.

We hope that the following proceedings will convey some of the scope and excitement of the addresses, the thought-provoking views and discussion of the forum and the humour and lively atmosphere of the whole symposium.

We would like to express our thanks to Mr Melvin Tan who sacrificed many weekends and evenings in the painstaking and sometimes seemingly hopelessly slow process of transcription, to the University of Singapore Lee Kong Chian Language Centre for providing facilities for the tape recording and transcription, and last but not least, to the Ministry of Education for its financial support in meeting part of the printing cost of these proceedings.

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