PREFACE TO THIRD EDITION.

In preparing the third edition of Engineering Mathematics, besides revision and correction of the previous text, considerable new matter has been added.

The chain fraction has been recognized and discussed as a convenient method of numerical representation and approximation; a paragraph has been devoted to the diophantic equations, and a section added on engineering reports, discussing the different purposes for which engineering reports are made, and the corresponding character and nature of the report, in its bearing on the success and recognition of the engineer's work.

CHARLES PROTEUS STEINMETZ.

Самр Монаwк, September 1st, 1917.