Multilinear Algebra has no bibliography and many of its results appear elsewhere with varying degrees of generality. (c.f., N. Bourbaki, "Algèbre multilinéaire" or C. Chevalley, "Fundamental Concepts of Algebra"). Carping aside, however, this is one of the most accessible and well organized sources available in English.

L. J. Cummings, University of Waterloo

Calculus for College Students, M.H. Protter and C.B. Morrey. Addison-Wesley, 1967. 730 pages. $10.75.

This is a book for beginners who have learnt plane analytic geometry in a preceding course. The text is very detailed, almost too much so, and deals with the topics usually taught in any elementary Calculus course.

There is a liberal amount of problems and exercises, including physical applications; two chapters on vectors in two and three dimensions and a chapter on solid analytic geometry. Since the text leads up to double integrals and infinite series it can be used for a two-years course in Calculus.

The printing is very good and the many illustrations are nicely executed.

Hanna Schwerdtfeger, McGill University

Formulaire pour le Calcul Opérationnel, by V.A. Ditkin and A.P. Prudnikov. Masson, Paris, 1967. 468 pages.

The work consists of a comprehensive collection of operational transforms organized as follows:

Chapter 1. Direct one-dimensional transforms (158 pages).
Chapter 2. Inverse one-dimensional transforms (202 pages).
Chapter 3. Direct two-dimensional transforms (38 pages).
Chapter 4. Inverse two-dimensional transforms (40 pages).

Although tables of one-dimensional and two-dimensional transforms are separately available in a number of publications, it is of considerable usefulness to have them collected under one cover. A short summary of the basic properties of the two-dimensional operational calculus may be found in the same author's monograph "Operational Calculus in Two Variables and its Applications", Pergamon Press, 1962. It should be noted that the tables are based on the p-multiplied version of the Laplace transform. To the author's bibliography of existing tables may be added the recent compilation of Roberts and Kaufman, "Table of Laplace Transforms", W.B. Saunders, 1966.

H. Kaufman, McGill University