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Bases in Banach spaces. II, by Ivan Singer, Springer-Verlag, Berlin and New York, 1981, viii + 880 pp., \$78.00.

Introduction. In his book *Bases in Banach spaces. II* (BBS II), Ivan Singer takes all knowledge of bases and their generalizations to be his province. More precisely, he states in the preface that "this volume attempts to present the results known today on generalizations of bases in Banach spaces and some unsolved problems concerning them". *Bases in Banach spaces. I* (BBS I) was published in 1970 and BBS II in 1981. During the writing of these books, basis theory and its generalizations began to develop very rapidly. The task of the author became not that of describing a theory already essentially developed, but of presenting a theory in a very rapid state of development. Thus, in order to achieve his goal of a complete account of basis theory, its generalizations, and its applications, Ivan Singer is working on a third volume on applications, bases in concrete spaces, and perhaps some loose ends.

The book under review, BBS II, is encyclopaedic (at the Banach space level) with respect to its subject. It consists of twenty-one sections plus a section entitled *Notes and remarks*. The review will discuss the section on the solution