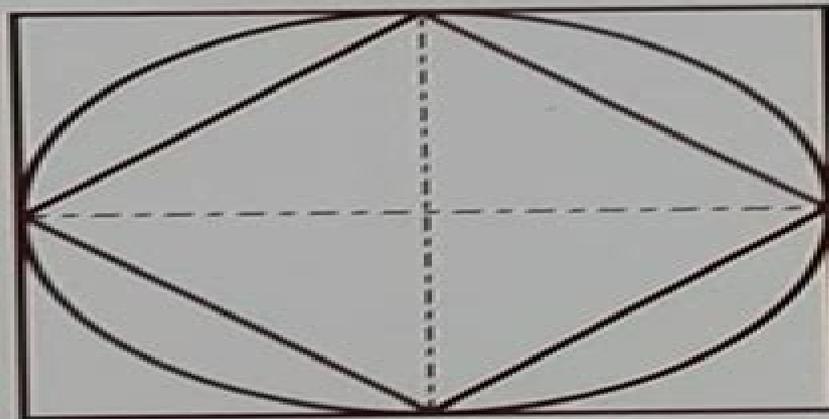


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Spectral Computations for Bounded Operators Mario Ahues, Alain Largillier, Balmohan Limaye, 2001-02-26 Exact eigenvalues eigenvectors and principal vectors of operators with infinite dimensional ranges can rarely be found Therefore one must approximate such operators by finite rank operators then solve the original eigenvalue problem approximately Serving as both an outstanding text for graduate students and as a source of current results for

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Bibliographic Guide to Conference Publications New York Public Library. Research Libraries, 1987 Vols for 1975 include publications cataloged by the Research Libraries of the New York Public Library with additional entries from the Library of Congress MARC tapes

L'Enseignement mathématique, 1980 Vols for 1965 include a separately paged section Bulletin bibliographique *The Journal of the Indian Mathematical Society* Indian Mathematical Society, 1977 Golden jubilee commemoration volume 1907 58 Unnumbered 1961

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