

CORRECTION TO "BANACH ALGEBRA AND SUMMABILITY"

BY

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In connection with the paper, "Banach algebra and summability" by Albert Wilansky and Karl Zeller, Illinois Journal of Mathematics, vol. 2 (1958), pp. 378-385, it was pointed out by A. Peyerimhoff and E. K. Dorff that the last statement in the proof of Theorem 3 is not proved. We must produce a triangular B .

Case I. x bounded. B can be chosen triangular by Theorem 5.

Case II. x unbounded. Let A be triangular with $c_A = c \oplus x$, (ZELLER, Arch. Math., vol. 4 (1953), p. 1). Let B be diagonal with $\{\varepsilon_n\}$ as diagonal, where $\varepsilon_n \rightarrow 0$ but $\{\varepsilon_n x_n\}$ is divergent.

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