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Jinlu Li* (jli@shawnee.edu), 940 Second St., Dept. of Math., Shawnee State University, Portsmouth, OH 45662. *Matrix Transformations: From Absolutely Convergent Series To Convergent Sequences*. Preliminary report.

We prove the necessary and sufficient conditions for an infinity matrix to be a mapping from absolutely convergent series to convergent sequences which is treated as general weighted mean summability methods. (Received October 03, 2000)