ABSTRACT

The abstract should be in the form of a brief and concise statement of the main results or points of view of the paper, without demonstrations and with a minimum of formulae. It should not exceed 100 words and should be compressed if possible into a single paragraph. It should be written in the third person. The abstract should be typewritten and in a form suitable for immediate publication in the MONTHLY.

The new results discussed are (1) the congruent imbedding of every metric $(n + 2)$-tuple in the Minkowski space M_n^∞, (2) sine laws for simplices, and (3) the homothetic imbedding of all metric triples in a metric space consisting of a metric line G and a point p, not on G.

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ABSTRACT OF PAPER

Title of Paper: Some new results in distance geometry.

Time: _____ minutes.

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of America: Yes ☑ No ☐