

P R O B L È M E S

P 533, R 1. There does not exist any intrinsic characterization of linear matroids, i. e. of the matroids (LI-structures) having a linear space representation ⁽¹⁾.

XIV, p. 355.

⁽¹⁾ P. Vámos, *The missing axiom of matroid theory is lost for ever*, Journal of the London Mathematical Society 18 (1978), p. 403-408.

P 602 et P 604, R 1. Both problems have positive answers ⁽²⁾.

XVII, p. 368.

⁽²⁾ G. Grätzer, *Universal algebra*, 2nd edition, New York 1979.

ERIC K. VAN DOUWEN (ATHENS, OHIO)

P 1070 et P 1071. Formulés dans la communication *Homogeneity of βG if G is a topological group*.

Ce fascicule, p. 197 et 198.

WITOLD BULA (KATOWICE)

P 1072. Formulé dans la communication *On compact Hausdorff spaces having finitely many types of open subsets*.

Ce fascicule, p. 211.

WOLFGANG KÜHNEL (BERLIN)

P 1073. Formulé dans la communication *A lower bound for the i -th total absolute curvature of an immersion*.

Ce fascicule, p. 255.

MAREK BOŻEJKO (WROCLAW)

P 1074. Formulé dans la communication *Some aspects of harmonic analysis on free groups*.

Ce fascicule, p. 270.