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PROBLÈMES

T. PRZYMUSIŃSKI (WARSZAWA)

P 984 et **P 985.** Formulés dans la communication *Collectionwise Hausdorff property in product spaces.*

Ce fascicule, p. 56.

T. MAĆKOWIAK (WROCŁAW)

P 986. Formulé dans la communication *On sets of confluent and related mappings in the space* Y^X.

Ce fascicule, p. 75.

P 986, R 1. The author has informed us that the solution is positive (1).

(1) T. Maćkowiak, *Continuous mappings on continua,* Dissertationes Mathematicae (submitted).

A. LELEK (DETROIT, MICHIGAN)

P 987. Formulé dans la communication *Arcwise connected and locally arcwise connected sets.*

Ce fascicule, p. 95.

FRANK HARARY AND RONALD H. ROSEN (ANN ARBOR, MICHIGAN)

P 988. Formulé dans la communication *On the planarity of 2-complexes.*

Ce fascicule, p. 107.

S. HARTMAN (WROCŁAW)

P 989. Let $E = (t_n)$ be a decreasing sequence of real numbers, $t_n \to 0$, and $K \subset (-\infty, 0]$ a compact set E such that, for every $\varepsilon > 0$, the set $K \cap (-\varepsilon, 0)$ has a positive Lebesgue measure. Can it happen that every continuous function on E vanishing at 0 may be extended to a Fourier transform vanishing on K? If the answer is positive, will it be such even if one assumes that the left metric density of K at 0 is positive or equal to 1?