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FASC. 1

P R O B L E M S

P 233, R 2. In addition to R 1 it is to be noted that both of the examples assume the continuum hypothesis ⁽¹⁾.

VI, p. 331, et XXVII.1, p. 161.

(¹) Letter of Professor Roy Olsen of December 31, 1973.

P 814, R 1. A positive solution has been given by R. Mańka ⁽²⁾. XXVI, p. 335.

(²) R. Mańka, *Association and fixed points*, Fundamenta Mathematicae (to appear).

P 815, R 1. R. Mańka and P. Minc have independently observed that the answer is positive. Consider a curve X as shown in Fig. 1 and curves X_n , $n = 1, 2, \dots$, as shown in Fig. 2. The curve X is the inverse limit of the curves X_n .

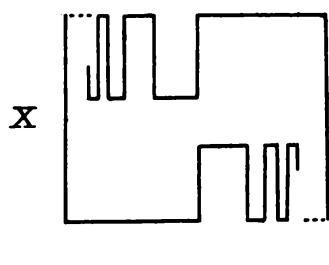


Fig. 1

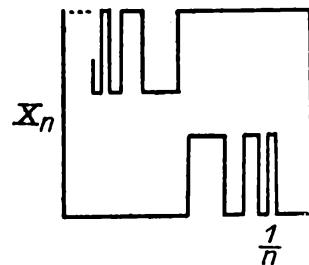


Fig. 2

The curves X_n have the fixed-point property ⁽³⁾. As the rotation through 180° shows, the curve X has not the fixed-point property.

XXVI, p. 335.

(³) L. E. Ward, Jr., *A fixed point theorem for chained spaces*, Pacific Journal of Mathematics 9 (1959), p. 1273-1278; R. H. Bing, *The elusive fixed point property*, American Mathematical Monthly 76 (1969), p. 119-132.

ANDRZEJ EHRENFEUCHT (BOULDER, COLORADO) AND EDWARD GRZEGOREK (WROCŁAW)

P 910. Formulé dans la communication *On axial maps of direct products, I.*

Ce fascicule, p. 2.

J. L. BRENNER (VICTORIA; PALO ALTO), M. RANDALL (AMOCO, CALGARY) AND J. RIDDELL (VICTORIA)

P 911 - P 913. Formulés dans la communication *Covering theorems for finite non-abelian simple groups. I.*

Ce fascicule, p. 39 et 42.

W. KULPA AND A. SZYMAŃSKI (KATOWICE)

P 914 et P 915. Formulés dans la communication *Accumulation points of nowhere dense sets.*

Ce fascicule, p. 69.

P 915, R 1. The authors of the problem have observed that an affirmative answer to P 915 implies a negative answer to P 914. They obtain some partial answers to P 915⁽⁴⁾.

(4) W. Kulpa and A. Szymański, *Accumulation points of nowhere dense sets*, this fascicle, p. 69-70.

J. KRASINKIEWICZ (WARSZAWA)

P 916 - P 918. Formulés dans la communication *On a class of indecomposable continua.*

Ce fascicule, p. 71 et 72.

P 916, R 1. A partial answer has been obtained⁽⁵⁾.

(5) J. Krasinkiewicz, *On a class of indecomposable continua*, this fascicle, p. 71-75.

JAN MYCIELSKI (BOULDER, COLORADO)

P 919 - P 922. Formulés dans la communication *Remarks on invariant measures in metric spaces.*

Ce fascicule, p. 106 et 107.

W. NARKIEWICZ (WROCŁAW)

P 923. Formulé dans la communication *On additive functions with a non-decreasing normal order.*

Ce fascicule, p. 138.

P 923, R 1. Some partial answers have been obtained ⁽⁶⁾.

⁽⁶⁾ W. Narkiewicz, *On additive functions with a non-decreasing normal order,* this fascicle, p. 137-142.