CONJECTURE. Every special vector lattice of self-adjoint elements in the regular ring of a finite AW*-algebra is commutative.

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MASSACHUSETTS INSTITUTE OF TECHNOLOGY

REMARK ON MY PAPER "SIMULTANEOUS APPROXIMATION AND ALGEBRAIC INDEPENDENCE OF NUMBERS"

BY W. M. SCHMIDT

It has been pointed out to me that a result very similar to the one proved in my paper was obtained by O. Perron, *Über mehrfach transzendente Erweiterungen des natürlichen Rationalitätsbereiches*, Sitzungsberichte Bayer. Akad. Wiss. H2 (1932), 79–86.

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INTEGRAL NORMS OF SUBADDITIVE FUNCTIONS

BY R. P. GOSSELIN[1]
Communicated by A. Zygmund, November 14, 1962

It is known that certain integral norms for positive, measurable, subadditive functions of a single variable are comparable (cf. [1]; also [3; 4] for less complete results). This fact was shown to have

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