Corrigendum to "On power series with integer coefficients" in this journal Sec. IA, Vol. 22, pp. 229-235

By Ryozo Morikawa

The inequality $N \leq \sum_{P \in P} v_P(n)$ given in the proof of Proposition 3 is false, since it takes no account of the sign of the integer A_n . Hence Proposition 3 should be modified as follows.

PROPOSITION 3. If $\lim_{n\to\infty} \hat{v}_p(n)=0$ for all primes $P\in P$, and $A_n>0$ for all $n\in N$, then the circle of convergence of f(X) is the natural boundary.

(Received September 26, 1975)

Department of Mathematics Faculty of Science Tokyo Metropolitan University Fukasawa, Setagaya-ku, Tokyo 158 Japan