Correction to Volume 11(2), Article R11 (November 22, 2004) "Periodicity in quasipolynomial convolution" by Thomas Zaslavsky

Correction by the author (March 13, 2005)

In the statement of Theorem 1 there were an error (a subscript k that should be $k+1$) and two infelicities. A correct statement is:

Theorem 1 *P_{d+e+1} divides $\gcd(p_d, q_e)$, and in general*

$$P_{k+1} \mid \operatorname{lcm}\{p_{k+1}, \ldots, p_d, q_{k+1}, \ldots, q_e, g\}$$

for $k \geq -1$, where $g := \operatorname{lcm}\{\gcd(p_j, q_{k-j}) : 0 \leq j \leq d,\ 0 \leq k-j \leq e\}$ (with $g = 1$ if $k = -1$).