A new finite-size scaling approach to random walks

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Corrigenda

Some remarks on the visible points of a lattice
Baake M, Grimm U and Warrington D H 1994 *J. Phys. A: Math. Gen.* **27** 2669–74

In the stage of proof reading, we have apparently overlooked that equation (3) is missing. After equation (2), the last paragraph on the first page of the article should continue as follows:

This is because $\ell \cdot F_\Lambda = \{m_1 b_1 + \cdots + m_n b_n | \gcd(m_1, \ldots, m_n) = \ell\}$. On the other hand, we have

$$\Lambda = \{0\} \cup \bigcup_{\ell=1}^{\infty} \ell \cdot F_\Lambda \tag{3}$$

which is the correct version of equation (1) in [2]. Note that (3) is the union of pairwise disjoint sets.

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Giacometti A and Nakanishi H 1994 *J. Phys. A: Math. Gen.* **27** 2277–88

By mistake, instead of figure 7, figure 5 was printed again. The correct figure is reported below.

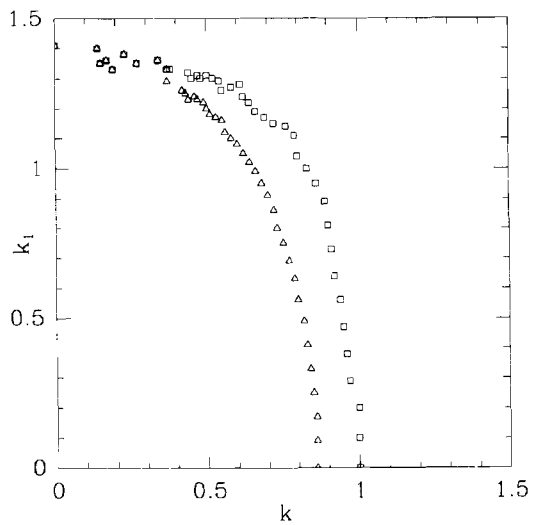

Figure 1. Computed phase diagram for the surface–bulk problem for the random walk on a 2×2 cell for the diluted case for bond ($p = 0.5$). The rule chosen was the *myopic ant* described in the text with periodic boundary conditions in the $\hat{2}$ direction (parallel to the surface), and open boundary conditions in the $\hat{1}$ direction, where only those walks which span were averaged. The symbols (△) and (□) correspond to the bulk and surface singularities as explained in the text.

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