

21/1 (2023), 109–109

DOI: 10.5485/TMCS.2023.0551 tmcs@science.unideb.hu https://ojs.lib.unideb.hu/tmcs

Teaching
Mathematics and
Computer Science

Correction to Mneimneh (2019)

SAAD MNEIMNEH

In the article "Simple variations on the Tower of Hanoi: A study of recurrences and proofs by induction" by Saad Mneimneh (*Teaching Mathematics and Computer Science*, 2019, 17(2), 131–158. https://doi.org/10.5485/TMCS.2019. 0459), there was an error in Table 1 (p. 155), and consequently, the first paragraph of Section 8 (p. 154) also needed correction.

In Section 8, there are two calculation mistakes in Table 1:

- $544 \cdot 10^3$ should be $1089 \cdot 10^3$ (there is an error with a factor of 2);
- 146 should be 136.

For this reason, both numbers should also be corrected in the first paragraph of Section 8 (p. 154). In that paragraph, the mention of 544 millenniums should be changed to 1089 millenniums, and the last sentence should read as: "But the Move One Get Some Free remains the fastest, with a speedup of more than four billions when n=64 and k=2, thus taking about 136 years for Move One Get One Free."