

# Review of: "A Random Journey Through the Math of Gambling"

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**Potential competing interests:** No potential competing interests to declare.

I enjoyed reading the article and was able to gain some new insights into the simple random walk in one dimension. The proof of equation (38) is particularly new to me, whether original or not. I think the article is well written and presented. Some typos have already been pointed out by other reviewers, so let me identify something I have not noticed in other reviews: the numbering of the proof statements in the appendix does not match the numbering of the statements in the previous sections. In appendix A7, I also think it is worth mentioning that  $F_n$  amounts to the history of the martingale up to time  $n$ .