

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

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Potential competing interests: No potential competing interests to declare.

1. The article seems to have some interesting results that are well written.
 2. In page 1: line -5, Page 2: Lines -6, -7, Page 20: Line 7, check the apostrophe '50%-50%'; there should be a beginning apostrophe in front.
 3. In Page 4, Line 12 ends with a colon, which seems to be misleading towards the stated Ballot theorem. But then in the following line, a proposition is given.
 4. In Page 5, Figure 2, it would be good if the X and Y axes were given titles.
 5. In Page 6, Equation (6), a comma should be inserted between the probabilities.
 6. In Page 6, line -25, a hyphen after the word "coin" seems to be meaningless and needs to be removed.
 7. In Page 7, line -10, the definition may be included in the definition environment to enhance readability.
 8. In Page 10, line 1, [15] is a reference, but it is given as a formula; the sentence formulation has to be checked again.
 9. In Page 11, Line -3, a comma is missing after 0.5625. Also, what is h and d?
 10. The abbreviation (i.i.d) can be given at its first instance, instead of being given in Page 13, line 3.
 11. Page 13, Line 9 can be elaborated more so as to understand the ruin problem in a better way.
 12. In the introduction, more information can be provided regarding the existing literature and the novelty of the current study.
 13. More relevant information, if any, could be added for the sake of readers.
 14. In page 26, line -13, recheck the formula given for probability.
 15. In general, equations should be ended with periods or commas appropriately.
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