

# Review of: "The Fallacy in the Paradox of Achilles and the Tortoise"

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Can everything be proven in Mathematics? This short article provides an elegant answer from a philosophical perspective worth to be published, although some readers would like to consider a more exhaustive work. Conclusion that Achilles can never pass the tortoise relies on equating infinite steps with an infinite amount of time. The paper proves that such an infinite number of events sum up to a finite distance traversed in finite time. Author models the sequence of events in terms of a converging geometric series, i.e., infinite number of events is produced in a finite time interval. Indeed,  $t(n \rightarrow \infty)$  has a finite value. Considering a fact that events are located spatial geometric distinctly, other gnoseological discussions could be initiated. One can consider, for example, that the space itself should be considered infinite, to validate the hypothesis on the infinite number of events. And so forth, we might force discussion on the properties of the objective reality, including the concept of the absolute/relative space or time.