Program Structures and Algorithms Spring 2024

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GITHUB LINK: https://github.com/ssaurabh760/INFO6205

Task: The objective of our random walk experiments was to explore the relationship between the mean distance (d) and the number of steps (m) taken by a drunkard in a stochastic environment.

Relationship Conclusion: On an average, the equation that was derived is $d^2 = m$

Evidence to support that conclusion: A line chart with exact values of how d varies with m.



Unit Test Screenshots:

