PH456 Lab 1 : Random Numbers

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The code is available on github via this link. All code is in lab-2 folder.

- 1 Function to integrate
- 2 Calculating given definite integrals
- 3 Volume of an n-sphere
- 4 9 D Integral
- 5 Importance sampling with Metropolis Algorithm
- 6 Uniform sampling with Metropolis Algorithm