

Lab Assignment - Nonuniform Random Variates Generation

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Problem 1 *Implement a generator for a continuous nonuniform distribution and a discrete nonuniform distribution. The choice of distribution is yours!*

Problem 2 *Choose a MATLAB generator for a continuous distribution and a discrete distribution, respectively (distributions chosen in the previous problem not allowed). Examine carefully the source and identify the method and working principles. Draw conclusions (no more than a page).*