



Disciplina: SIMULAÇÃO E MÉTODOS ANALÍTICOS

Unidade de Aprendizagem: UA2 | FNDAMENTOS DE SIMULAÇÃO POR COMPUTADOR

Módulo de Aprendizagem: M2 | GERAÇÃO DE NÚMEROS PSEUDOALEATÓRIOS

Estudantes:

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2. Carolina Michel Ferreira

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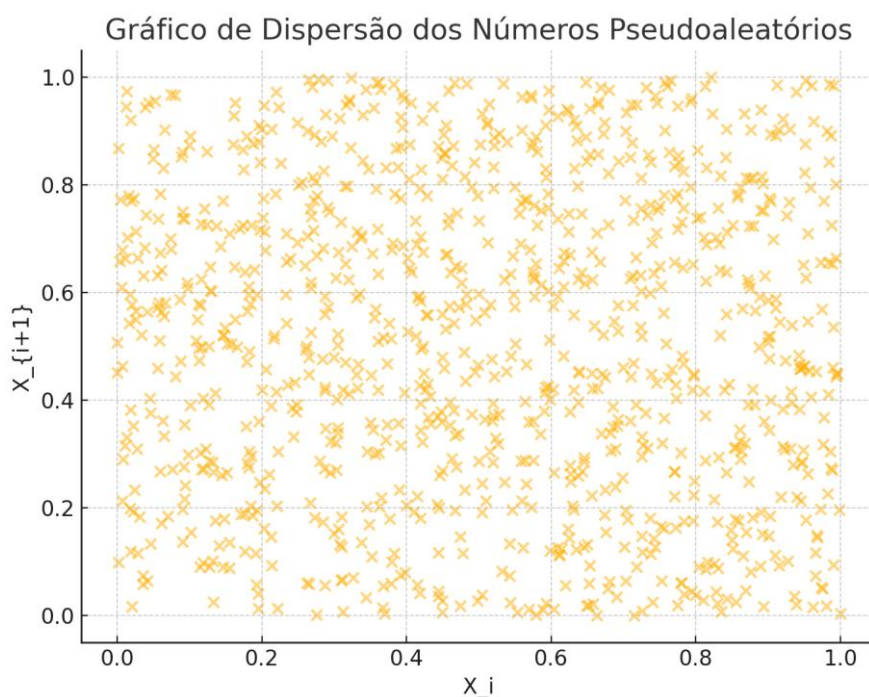
Importante!

A equipe deve registrar o nome dos estudantes que efetivamente participaram da elaboração da atividade avaliativa. Atividades encaminhadas sem a identificação dos autores não serão avaliadas. Os estudantes sem efetiva participação terão a pontuação zerada.

Atividade prática | Desenvolvendo um gerador de números pseudoaleatórios

Registre neste espaço sua resposta! ▼

1. Gráfico de dispersão dos números





2. Valores utilizados para as variáveis X_0 (semente), a , c , e M

Semente (X_0): 12345

Multiplicador (a): 1.664.525

Incremento (c): 1.013.904.223

Módulo (M): 2^{32}

3. Os 1.000 números pseudoaleatórios uniformizados entre 0 e 1 produzidos pelo seu método

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