

# LU Factorization Analysis

Your Name

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## 1 Factorization Accuracy vs. Problem Size

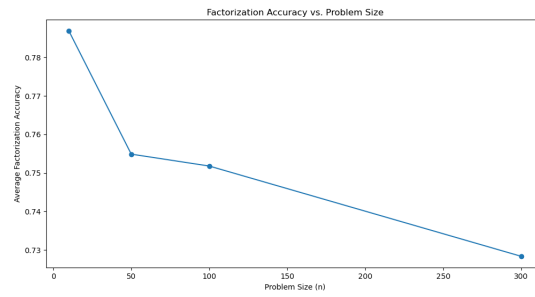


Figure 1: Factorization Accuracy vs. Problem Size

## 2 Growth Factor vs. Problem Size

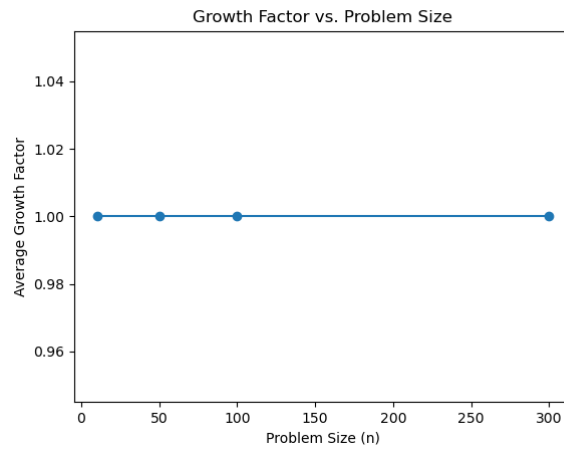


Figure 2: Growth Factor vs. Problem Size

## 3 Execution Time vs. Problem Size

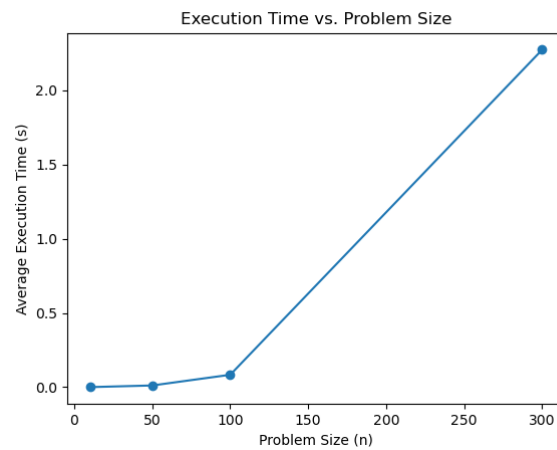


Figure 3: Execution Time vs. Problem Size