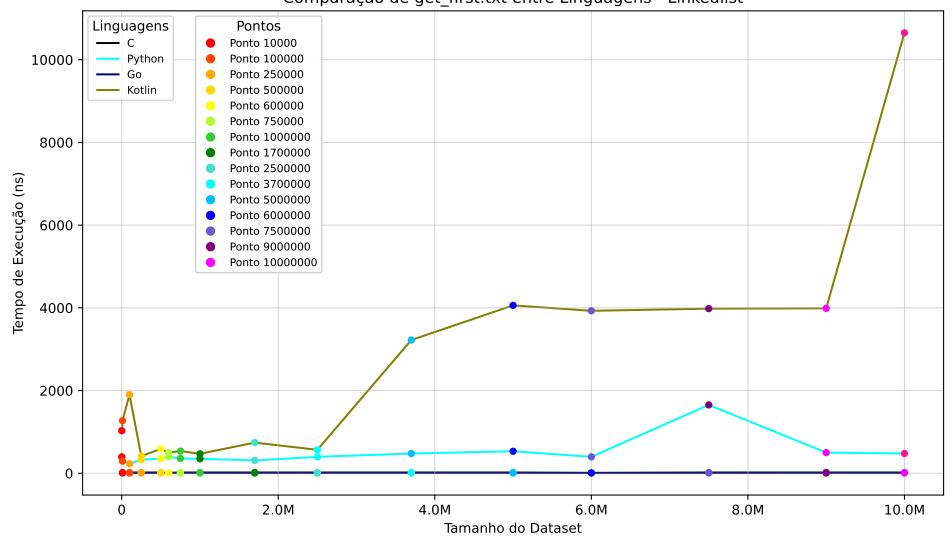
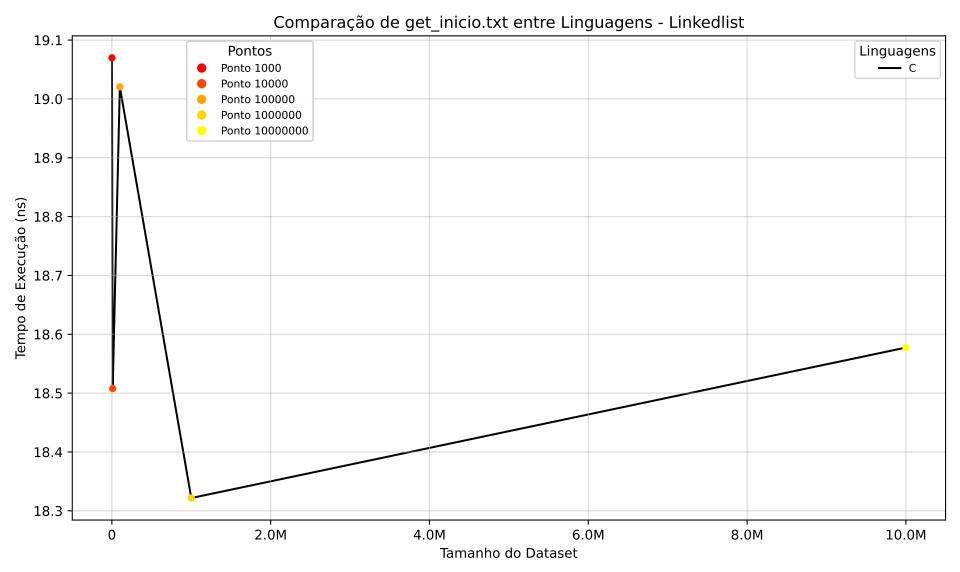
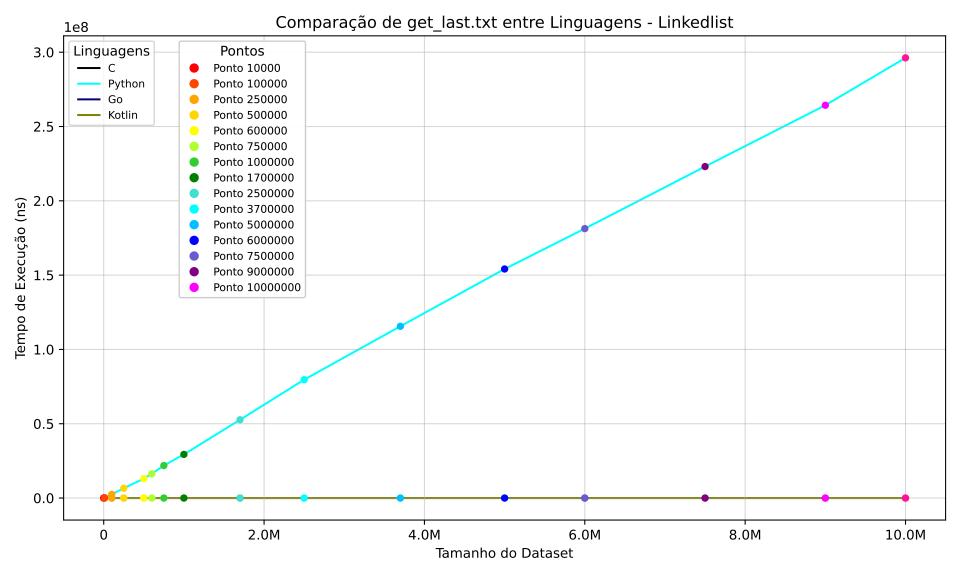
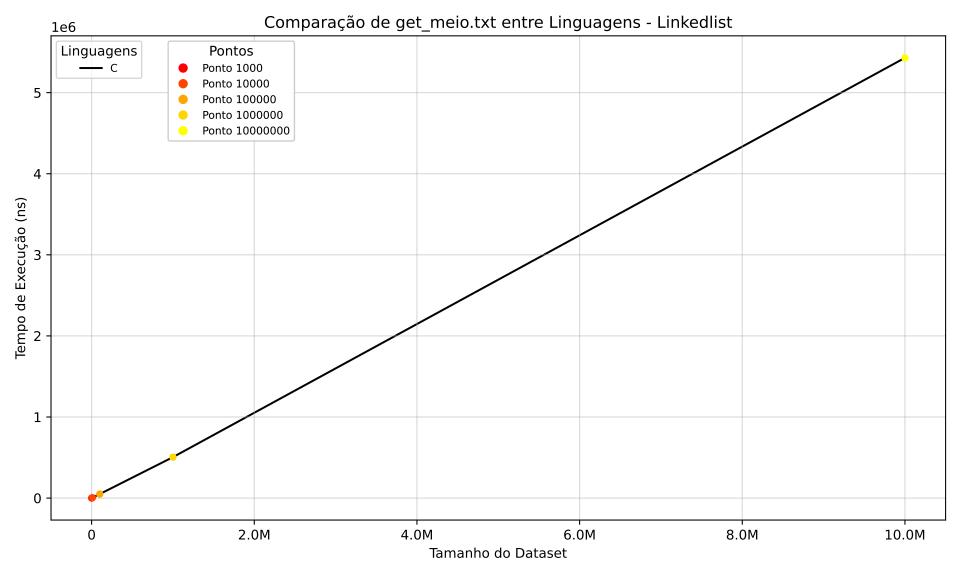


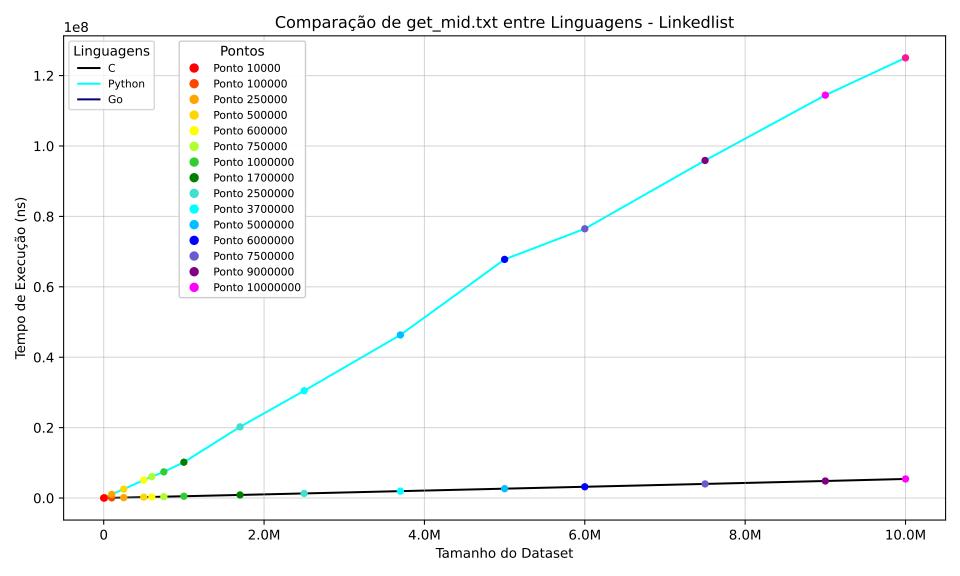
Comparação de get\_first.txt entre Linguagens - Linkedlist

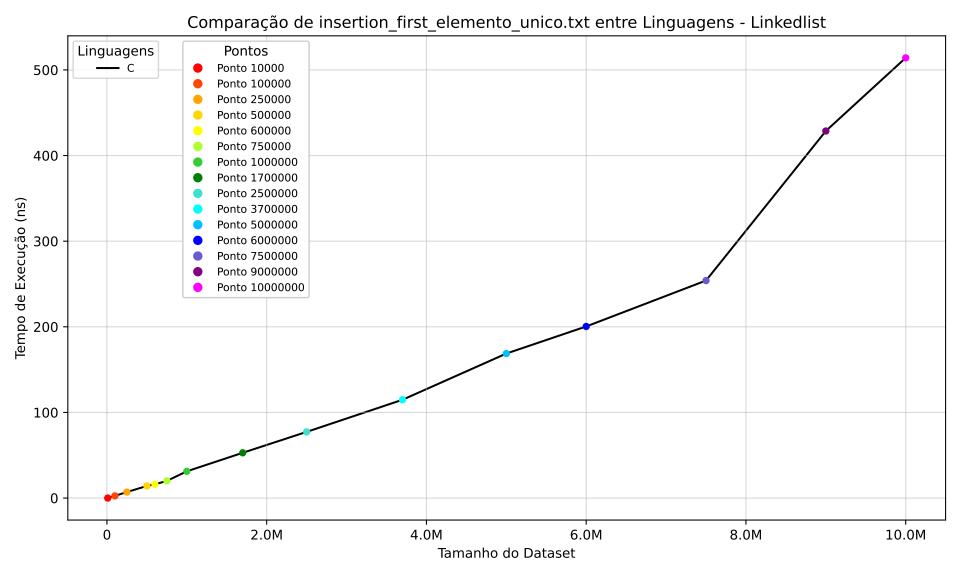


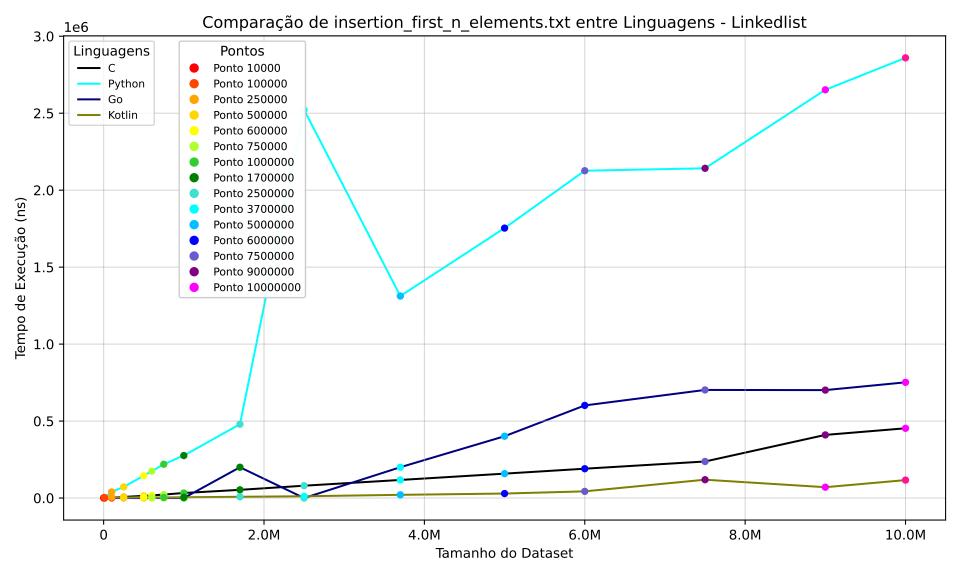




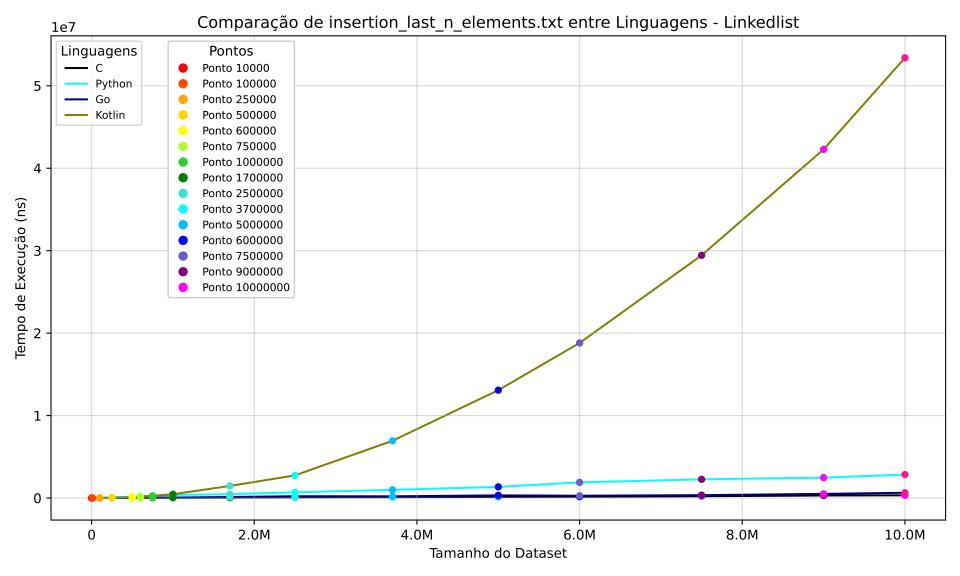


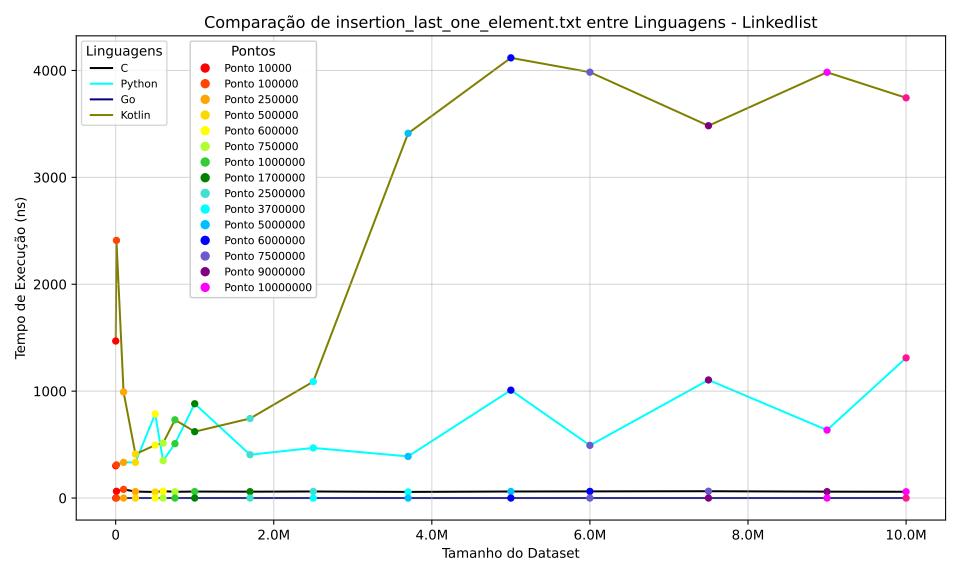


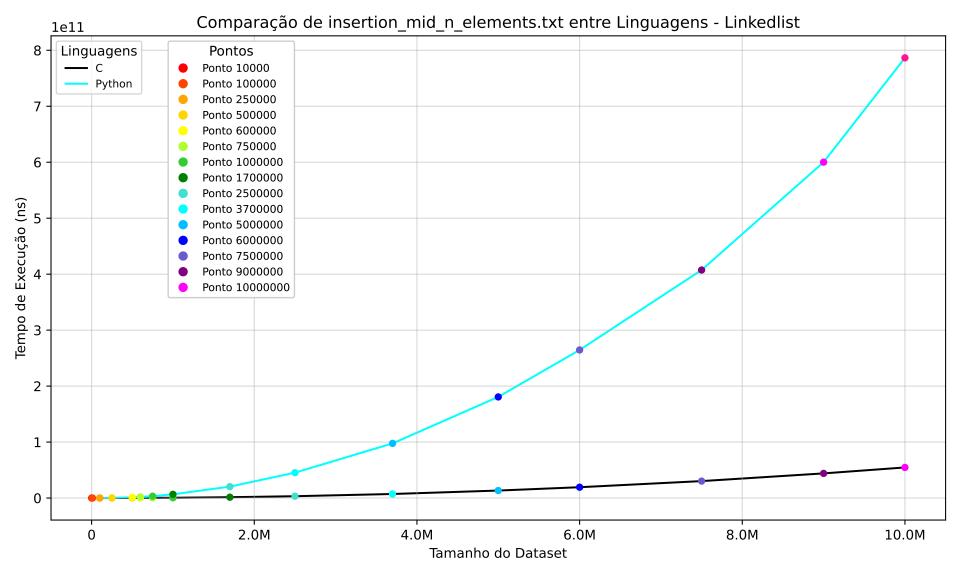


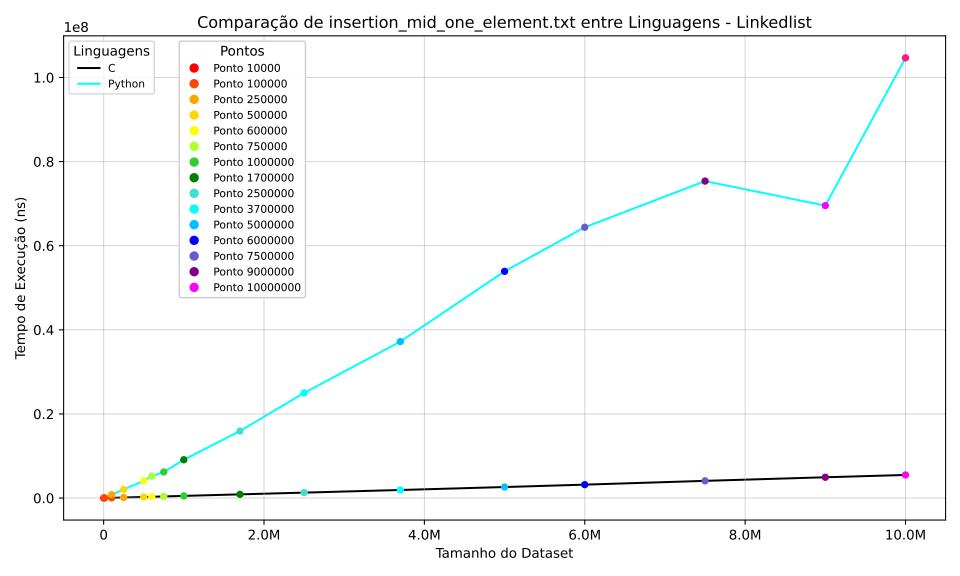


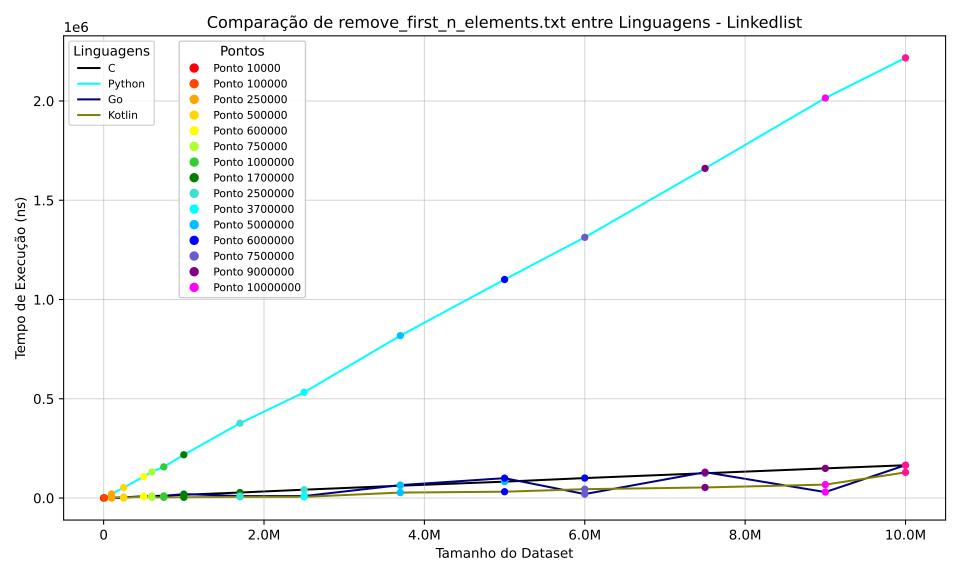
Comparação de insertion\_first\_one\_element.txt entre Linguagens - Linkedlist Linguagens **Pontos** Ponto 10000 Ponto 100000 Python 4000 Ponto 250000 Kotlin Ponto 500000 Ponto 600000 Ponto 750000 Ponto 1000000 Ponto 1700000 Ponto 2500000 3000 -Tempo de Execução (ns) Ponto 3700000 Ponto 5000000 Ponto 6000000 Ponto 7500000 Ponto 9000000 Ponto 10000000 2000 1000 0 2.0M 6.0M 8.0M 4.0M 10.0M Tamanho do Dataset



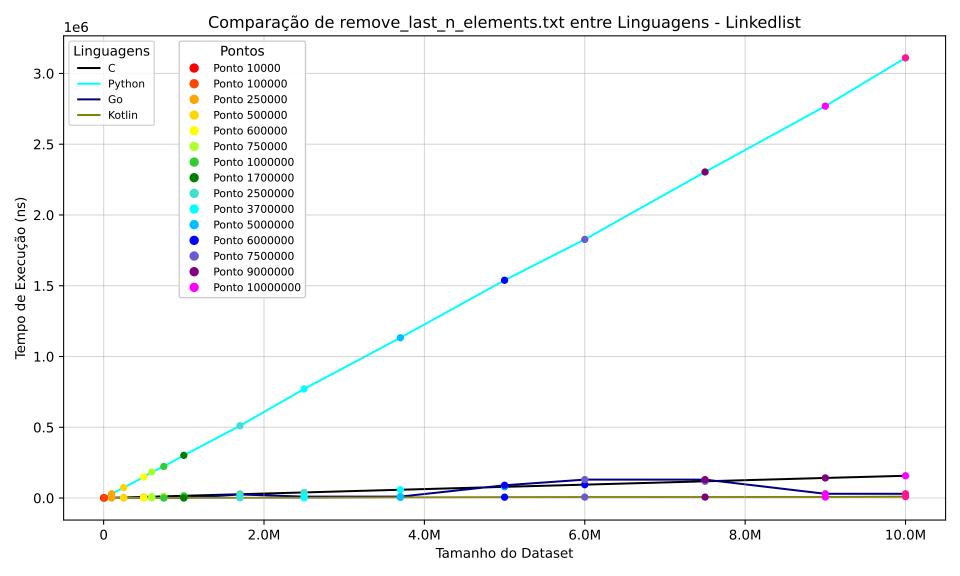








Comparação de remove\_first\_one\_element.txt entre Linguagens - Linkedlist Linguagens **Pontos** Ponto 10000 6000 Python Ponto 100000 Ponto 250000 Kotlin Ponto 500000 Ponto 600000 5000 Ponto 750000 Ponto 1000000 Ponto 1700000 Ponto 2500000 Tempo de Execução (ns) Ponto 3700000 4000 Ponto 5000000 Ponto 6000000 Ponto 7500000 Ponto 9000000 3000 Ponto 10000000 2000 1000 0 2.0M 6.0M 8.0M 4.0M 10.0M Tamanho do Dataset



Comparação de remove\_last\_one\_element.txt entre Linguagens - Linkedlist Linguagens **Pontos** Ponto 10000 Ponto 100000 Python Ponto 250000 4000 Kotlin Ponto 500000 Ponto 600000 Ponto 750000 Ponto 1000000 Ponto 1700000 Ponto 2500000 Execução (ns) 3000 Ponto 3700000 Ponto 5000000 Ponto 6000000 Ponto 7500000 Ponto 9000000 Ponto 10000000 Tempo de 2000 1000 0 2.0M 6.0M 8.0M 4.0M 10.0M

Tamanho do Dataset

