Assignment3

1. Screenshot of timer and benchmark timer

Text

Description automatically generated

Text

Description automatically generated

1. Screenshot of insertion sort

Text

Description automatically generated

1. Spreadsheet

Observation:

When N is large enough, the time taken by the four methods is almost the same.

No matter how large n is, the time of the three ordered methods is the same.

The order of growth N ≈ 2.0

Chart, line chart

Description automatically generated

Text

Description automatically generated