Conclusion:

When the runs get larger, the time taken to sort an array get larger. Time taken to sort arrays from small to large are ordered, random, partially order, and reversed ordered.

Context:

Part 1: Benchmark\_Timer.java, Benchmark.java

Part 2: Insertionsort.java, BaseHelper.java

Insertionsort.java unit test: Screenshot(49)

Benchmark\_Timer.java unit test: Screenshot(49)

(Part 3 )The main program that runs the Benchmark: Benchmark\_Timer.java

Conclusion of the result: Assignment 2\_context.docx

Evidence that support my conclusion: Screenshot(50)~Screenshot(53), Assignment2\_insertionsortarray\_conclustion.xlsx