

Nama : Ami Daelami Ichsana

No. _____

Kelas : 2A

Date . . .

Mata Kuliah : Algoritma dan
Struktur Data 2.

1. Insertion Sort

25	7	9	13	3
----	---	---	----	---



7	25	9	13	3
---	----	---	----	---



7	9	25	13	3
---	---	----	----	---



7	9	13	25	3
---	---	----	----	---



3	7	9	13	25
---	---	---	----	----

2. Bubble Sort

25	7	9	13	3
----	---	---	----	---

25	7	9	13	3
----	---	---	----	---



25	7	9	3	13
----	---	---	---	----



25	7	3	9	13
----	---	---	---	----



25	3	7	9	13
----	---	---	---	----



3	25	7	9	13
---	----	---	---	----



3	25	7	9	13
---	----	---	---	----



3	25	7	9	13
---	----	---	---	----



3	7	25	9	13
---	---	----	---	----



3	7	9	25	13
---	---	---	----	----



3	7	9	13	25
---	---	---	----	----

3. Selection Sort

25	7	9	13	3
----	---	---	----	---

3	7	9	13	25
---	---	---	----	----

4. Shell Sort

25	7	9	13	3
0	1	2	3	4

Jarak : 2

3	7	9	13	25
---	---	---	----	----

Jarak 1

3	7	9	13	25
---	---	---	----	----

5. Sequential search

3	7	9	13	25
---	---	---	----	----

→ Data Array B

0 1 2 3 4

→ index