**Shell Sort**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Jarak | A(1) | A(2) | A(3) | A(4) | A(5) | A(6) |
| Awal | 9 | 1 | 2 | 5 | 6 | 4 |
| Jarak = 5 | 1 | 2 | 5 | 6 | 4 | 9 |
| Jarak = 1 | 1 | 2 | 6 | 5 | 4 | 9 |
| Jarak = 2 | 1 | 2 | 4 | 5 | 6 | 9 |
| Akhir | 1 | 2 | 4 | 5 | 6 | 9 |

**Bubble Sort**

(9 1 2 5 6 4) menjadi (9 1 2 5 4 6)

(9 1 2 5 4 6) menjadi (9 1 2 4 5 6)

(9 1 2 4 5 6) menjadi (1 9 2 4 5 6)

(1 9 2 4 5 6) menjadi (1 2 9 4 5 6)

(1 2 9 4 5 6) menjadi (1 2 4 9 5 6)

(1 2 4 9 5 6) menjadi (1 2 4 5 9 6)

(1 2 4 5 9 6) menjadi (1 2 4 5 6 9)