Nama : Andri Firman Saputra  
NIM : 201011402125  
Kelas : 03TPLP016  
Tugas : Sistem Berkas – Pertemuan 7

**Tabel Awal**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No. Rec** | **NIP** | **No. Sociaty** | **Nama** | **Bag** | **Alamat** |
| 1 | 12.34.561 | SS.21.10.121 | Istiqomah | Bag.1 | Jl. Setia budi |
| 2 | 12.34.562 | SS.21.10.122 | Selamet | Bag.2 | Jl. A. Yani |
| 3 | 12.34.563 | SS.21.10.123 | Amanah | Bag.3 | Jl. RE Martadinata |
| 4 | 12.34.564 | SS.21.10.124 | Barkah | Bag.4 | Jl. Jenderal Soedirman |
| 5 | 12.34.565 | SS.21.10.125 | Salamah | Bag.5 | Jl. Kap Harun Kabir |

**Tabel telah ditambahkan field Kota**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **No. Rec** | **NIP** | **No. Sociaty** | **Nama** | **Bag** | **Alamat** | **Kota** |
| 1 | 12.34.561 | SS.21.10.121 | Istiqomah | Bag.1 | Jl. Setia budi | Bandung |
| 2 | 12.34.562 | SS.21.10.122 | Selamet | Bag.2 | Jl. A. Yani | Jakarta |
| 3 | 12.34.563 | SS.21.10.123 | Amanah | Bag.3 | Jl. RE Martadinata | Jakarta |
| 4 | 12.34.564 | SS.21.10.124 | Barkah | Bag.4 | Jl. Jenderal Soedirman | Banten |
| 5 | 12.34.565 | SS.21.10.125 | Salamah | Bag.5 | Jl. Kap Harun Kabir | Bandung |

**File diubah menjadi file terbalik sesuai dengan indeks kota**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **No. Rec** | **NIP** | **No. Sociaty** | **Nama** | **Bag** | **Alamat** | **Kota** |
| 1 | 12.34.561 | SS.21.10.121 | Istiqomah | Bag.1 | Jl. Setia budi | Bandung |
| 5 | 12.34.565 | SS.21.10.125 | Salamah | Bag.5 | Jl. Kap Harun Kabir | Bandung |
| 4 | 12.34.564 | SS.21.10.124 | Barkah | Bag.4 | Jl. Jenderal Soedirman | Banten |
| 2 | 12.34.562 | SS.21.10.122 | Selamet | Bag.2 | Jl. A. Yani | Jakarta |
| 3 | 12.34.563 | SS.21.10.123 | Amanah | Bag.3 | Jl. RE Martadinata | Jakarta |