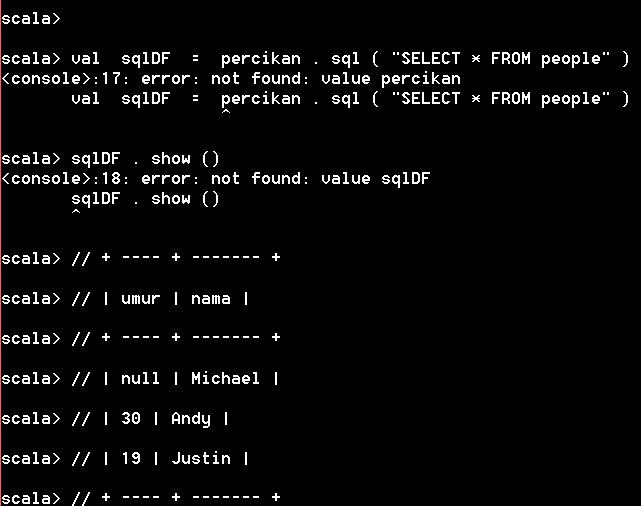
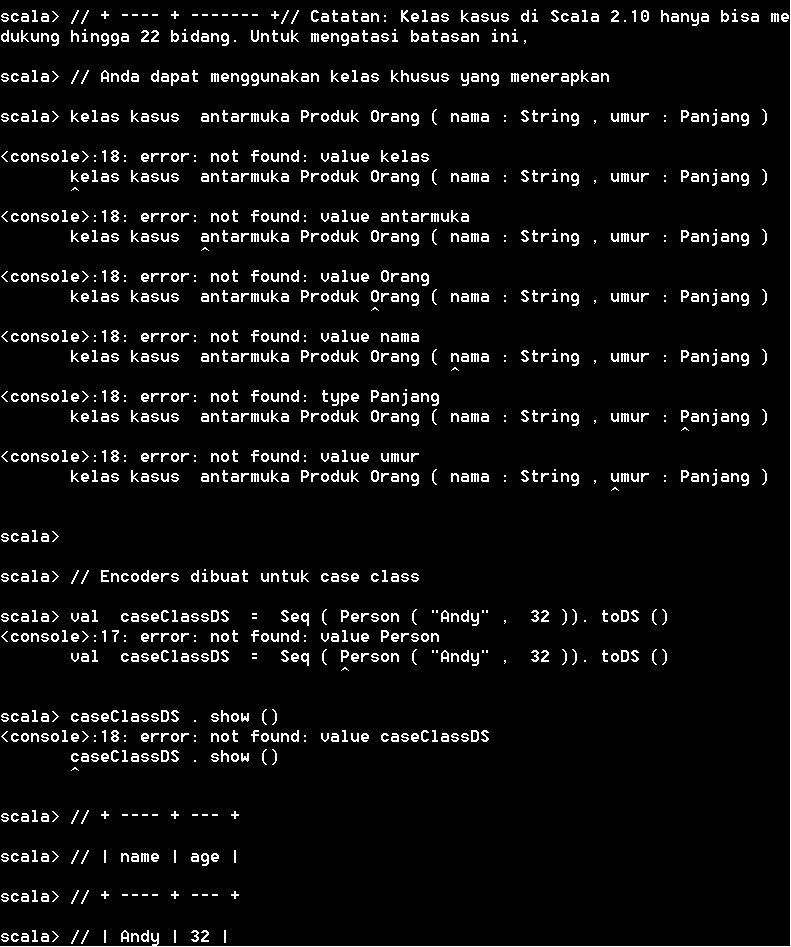
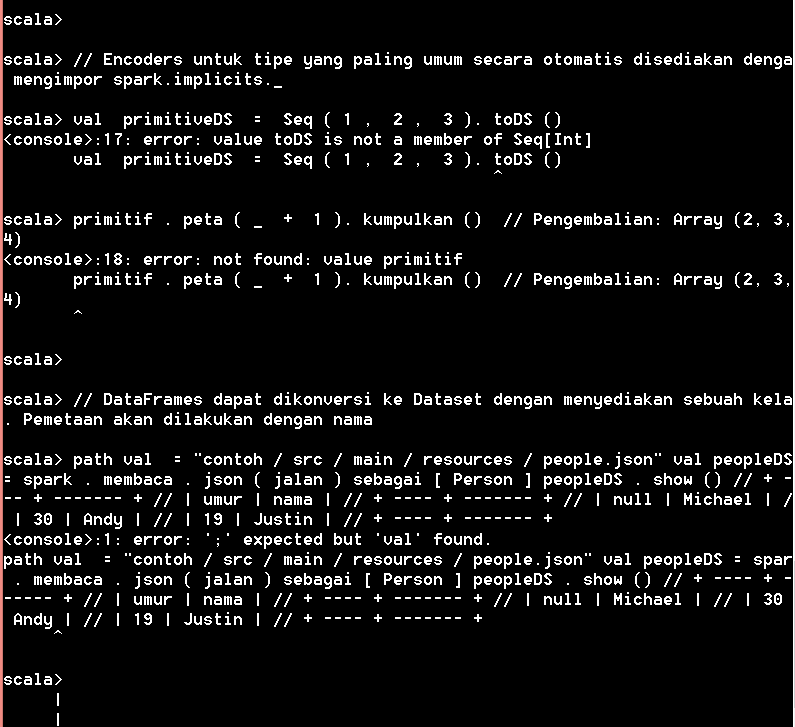
APACHE SPARK SQL

## Menjalankan Query SQL secara terprogram

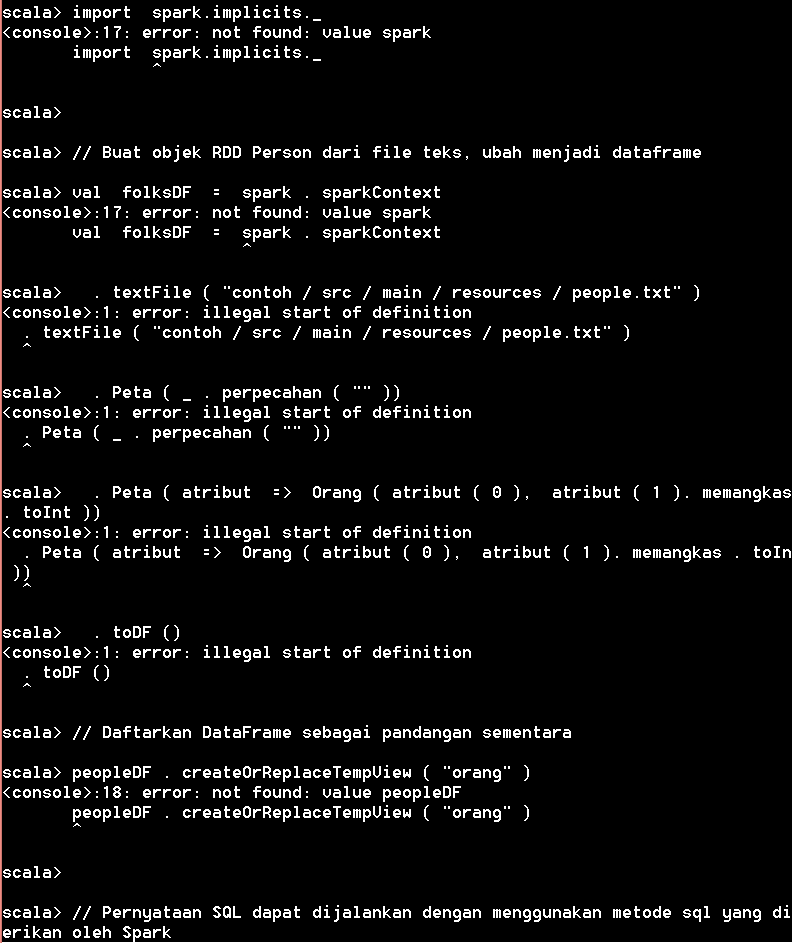


## Membuat Dataset

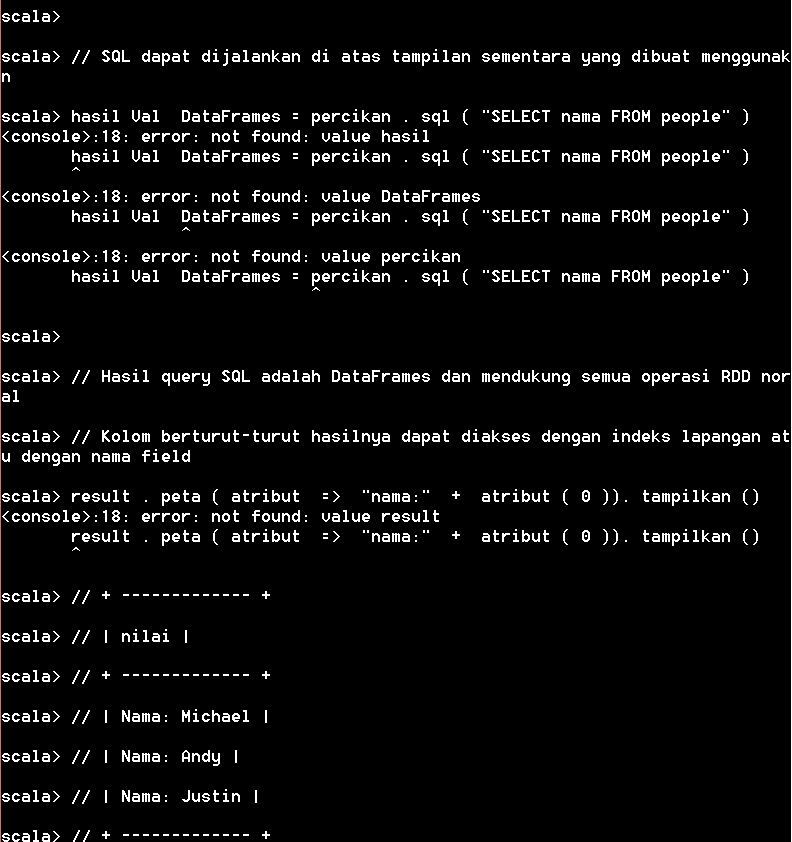




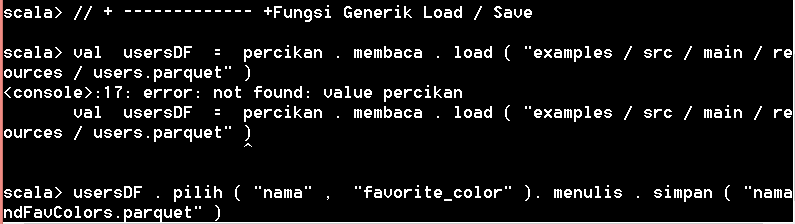
### Menentukan Skema Menggunakan Refleksi



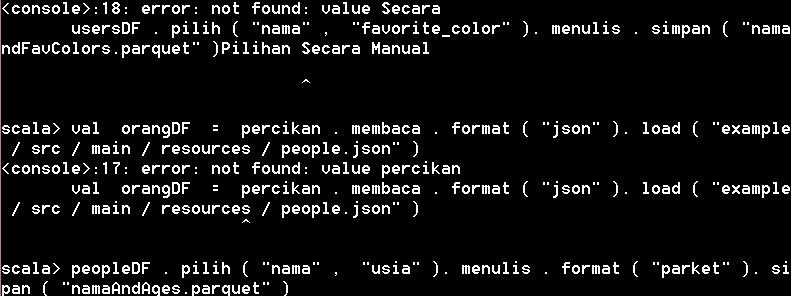
### Programatik Menentukan Skema



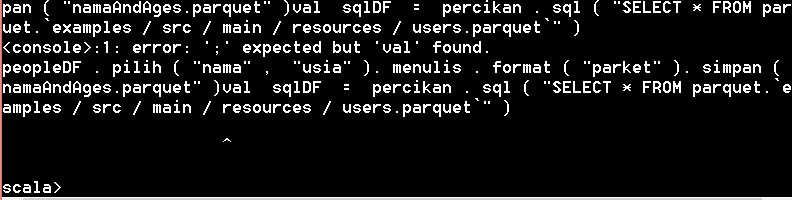
## Fungsi Generik Load / Save



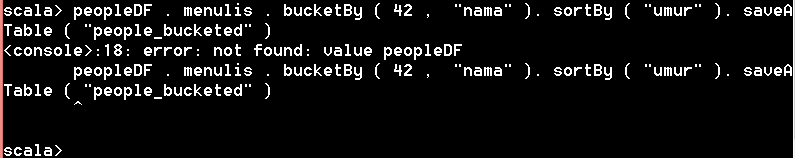
### Pilihan Secara Manual



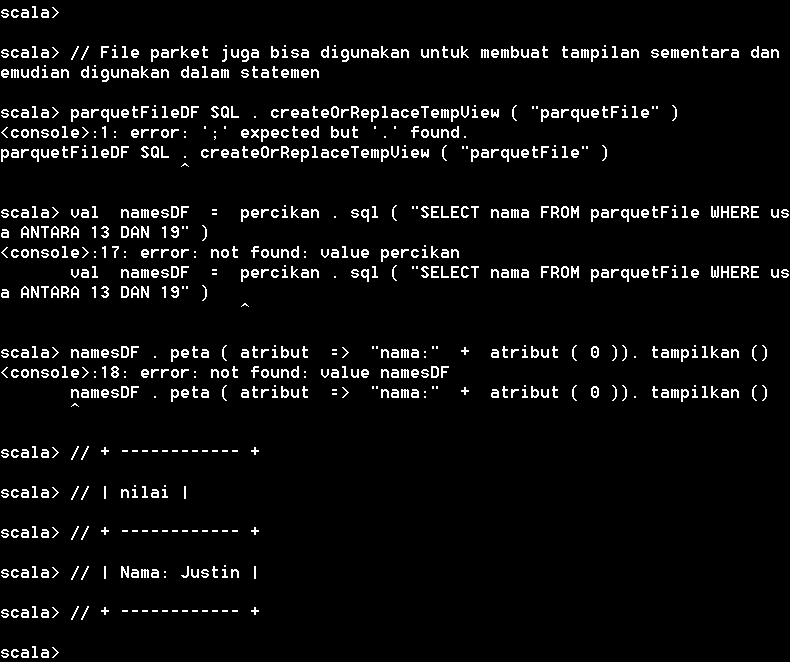
### Jalankan SQL pada file secara langsung



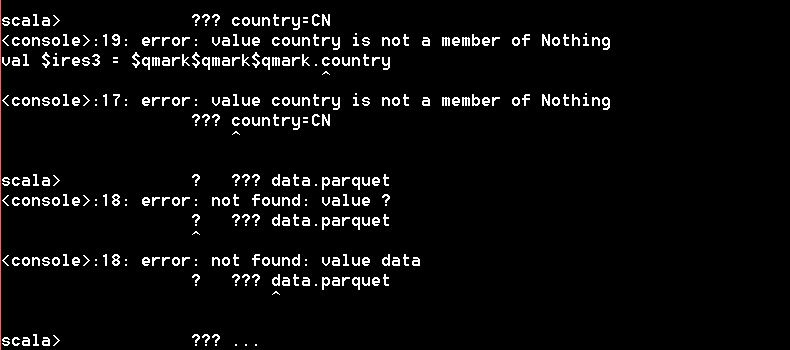
### Bucketing, Sortasi dan Partisi



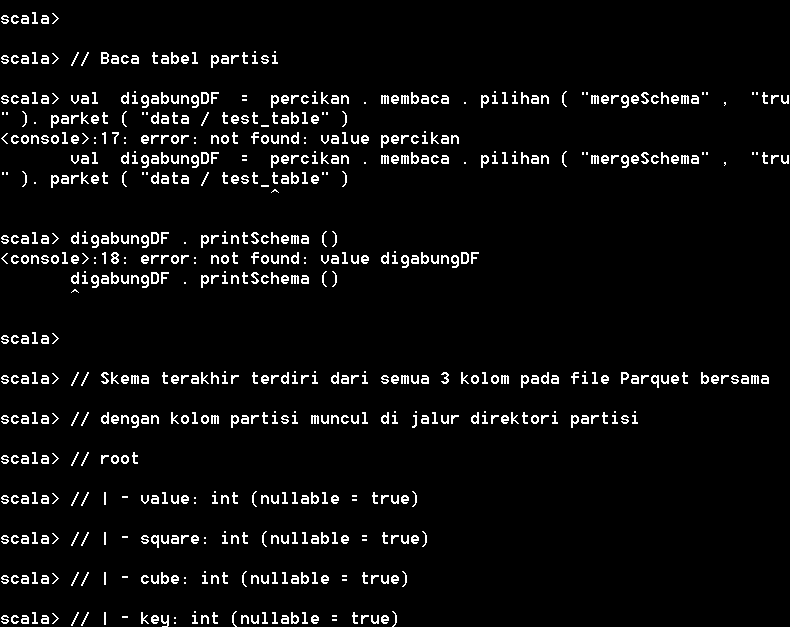
### Memuat Data secara terprogram



### Penemuan Partisi



### Skema Penggabungan



#### Penyesuaian Metadata

