











Join: customers = LOAD 'hdfs://localhost:9000/ex10/customers.txt' USING PigStorage(',') as (id:int, name:chararray, age:int, address:chararray, salary:int); orders = LOAD 'hdfs://localhost:9000/ex10/orders.txt' USING PigStorage(',') as (oid:int, date:chararray, customer\_id:int, amount:int); customers1 = LOAD 'hdfs://localhost:9000/ex10/customers.txt' USING PigStorage(',') as (id:int, name:chararray, age:int, address:chararray, salary:int); customers2 = LOAD 'hdfs://localhost:9000/ex10/customers.txt' USING PigStorage(',') as (id:int, name:chararray, age:int, address:chararray, salary:int); Group: group data = GROUP student details by age; Dump group data; Project: foreach data = FOREACH student details GENERATE id, age, city; Dump foreach data; Filter: filter data = FILTER student details BY city == 'Chennai'; Dump filter data;

Sort:

Dump order by data;

order\_by\_data = ORDER student\_details BY age DESC;