**Excercise one:**

**Dump**

* Simple load data and display using Dump keyword

1. student = LOAD '/user/maria\_dev/student.txt' USING PigStorage(',') as (id:int,name:chararray,city:chararray);
2. Dump student;

**Group Key word Exercise**

1. student\_details = LOAD '/user/maria\_dev/student2.txt' USING PigStorage(',') as (id:int, firstname:chararray, lastname:chararray, age:int, phone:chararray, city:chararray);
2. group\_data = GROUP student\_details by age;
3. Dump group\_data;

**Join Exercise**

1. student = LOAD '/user/maria\_dev/student.txt' USING PigStorage(',') as (id:int,name:chararray,city:chararray);
2. student2 = LOAD '/user/maria\_dev/student2.txt' USING PigStorage(',') as (id:int,name:chararray,city:chararray);
3. e = join student by id, student2 by id;
4. DESCRIBE e;
5. Dump e;