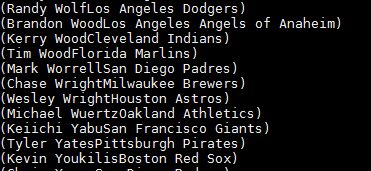
players = load 'baseball' as (name:chararray, team:chararray, position:bag{t:(p:chararray)}, bat:map[]);

1. **Concat :**

B= foreach players generate CONCAT(name,team);



1. **Tokenize**

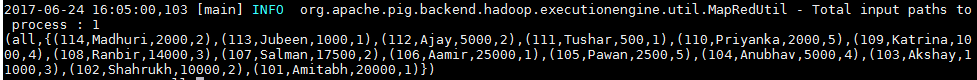
A = load 'wordcount.txt' as (line:chararray);

B = foreach A generate TOKENIZE(line) as tokens;



1. Sum

B= group emp all;



C= foreach B generate (emp.emp\_name), SUM(emp.emp\_salary);



1. Min

C= foreach B generate (emp.emp\_name), MIN(emp.emp\_salary);

1. Max

C= foreach B generate (emp.emp\_name), MAX(emp.emp\_salary);

1. Limit

B= Limit emp 3;

1. Store

store emp into 'abc.txt'

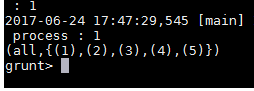
1. Distinct : find unique ratings

* grp= group emp all;
* A\_unique = FOREACH grp {

rating= emp.emp\_rating;

unique\_rating= DISTINCT rating;

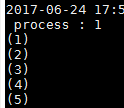
generate group, unique\_rating;};



1. Flatten

On above output:

B= foreach A\_unique generate flatten(unique\_rating) as rating;



1. IsEmpty

emp\_co= cogroup emp by emp\_id, emp\_exp by emp\_id;

emp\_empty= filter emp\_co by IsEmpty(emp\_detail);

