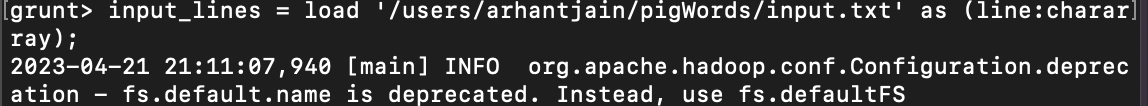
****

**Open pig**

pig



**Load input file**

input\_lines = load '/user/arhantjain/pigWord/input/file.txt' as (line:chararray); 

**Dump to check**

dump input\_lines



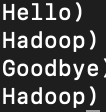
**Tokenize**

words = FOREACH input\_lines GENERATE FLATTEN(TOKENIZE(line)) AS word;



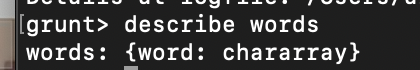
**Dump to check**

dump words



**Desribe to see**

describe words



**Group words**

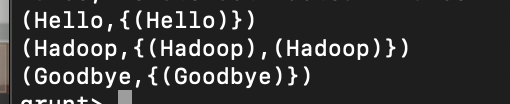
word\_groups = GROUP words BY word;



**Dump to see**

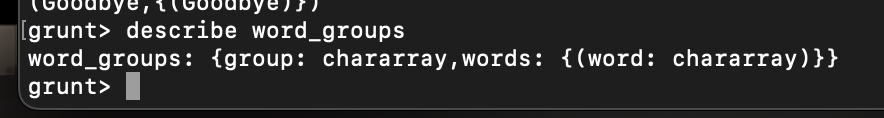
dump word\_groups





**Desribe to see**

describe word\_groups



**Generate Word Count**

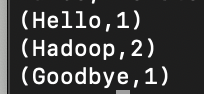
word\_count = foreach word\_groups GENERATE group, COUNT(words);



**Dump to see**

dump word\_count





**Store in to file**

STORE word\_count INTO '/user/arhantjain/pigWord/output' USING PigStorage(',');

