1. **Find the number of students who scored less than 5(50%).**

Name:chararray,col.undertaken:chararray,Dob:chararray,Stream:chararray,Grade:float,state:chararray,city:chararray

student = load ' studentDS' using PigStorage(',') as (Name:chararray,col\_undertaken:chararray,Dob:chararray,Stream:chararray,Grade:float,state:chararray,city:chararray);

student\_fil = FILTER student by Grade<5;

student\_fil\_grp = GROUP student\_fil all;

student\_fil\_grp\_cnt = foreach student\_fil\_grp generate count(student\_fil\_grp);

1. **List the name of students who are from Alaska.**

student = load ' studentDS' using PigStorage(',') as (Name:chararray,col\_undertaken:chararray,Dob:chararray,Stream:chararray,Grade:float,state:chararray,city:chararray);

student\_fil = FILTER student by state==’alaska’;

1. **How many government collages are there in Alabama?**

student\_fil = FILTER student by state==’alabama’ and col\_undertaken==’ goverenment’;

**4.List the name of students who are from Oregon and persuing BE.**

student\_fil = FILTER student by state == ‘oregon’ AND stream == ’BE’;