**Problem Statements**

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

R1 = Load 'Data' Using csvloader() as (Name: Chararray, Undertaken: Chararray, Dob: Chararray, Stream: Chararray, Grade: float, State: Chararray, city: Chararray);

R2 = group R1 by Name;

R3 = FOREACH R2 GENERATE Name, SUM(R1.Grade);

Dump R3;

**2. list name ofstudents who are from alaska.**

R2 = FILTER R1 by Name matches "alaska';

Dump R2;

**3. How many goverenment collages are there in alabama.**

R2 = FILTER R1 BY State matches 'alabama'

R3 = group R1 by Undertaken;

R4 = FOREACH R3 GENERATE group Undertaken, COUNT(City);

dump R4;

**4. list name of students who are from oregon and persuing BE.**

R2 = FILTER R1 BY State matches 'oregon';

R3 = FILTER R2 BY Stream matches 'BE';

R4 = group R3 by Name;

R5 = FOREACH R4 GENERATE group as Name, COUNT( R3.Stream);

Dump R5;