**Question:-**



**Solution:-**

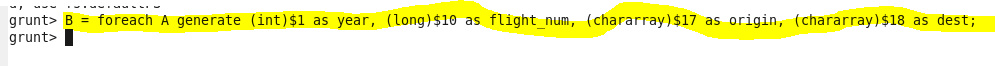
First we need to register piggybank.jar



We have created reference named A below and we have loaded the file DelayedFilights.csv and we have loaded it using **CSVExcelStorage()** function. Now relation is referring the file named **DelayedFlights.csv**.



Totally there are 29 columns in DelayedFlights.csv. We can call them as $0 to $28 depending on the column position. Here we took 4 columns and named $1 as year, $10 as flight\_num, $17 as origin, $18 as dest. Now we have **typecasted.** For each and every row of A, these 4 columns will be generated(retrieved) and it will be referred by **B**.



Now We have filtered B by destination as not null. And it is referred by relation C.



Now we have grouped **dest** in C and it is referred by relation D.



Now for each valid **dest**, we are performing **COUNT** so that we can get the number of times the destination was visited.



To get the highest visited destinations, we need to order the $1( that contains count) in relation E by **descending** order.



To get the top 5 highest visited destinations, we are selecting first 5 rows referred by relation F by limit operator.





**OUTPUT:-**

