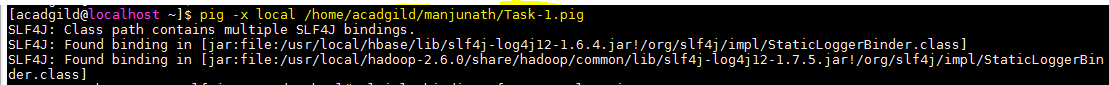
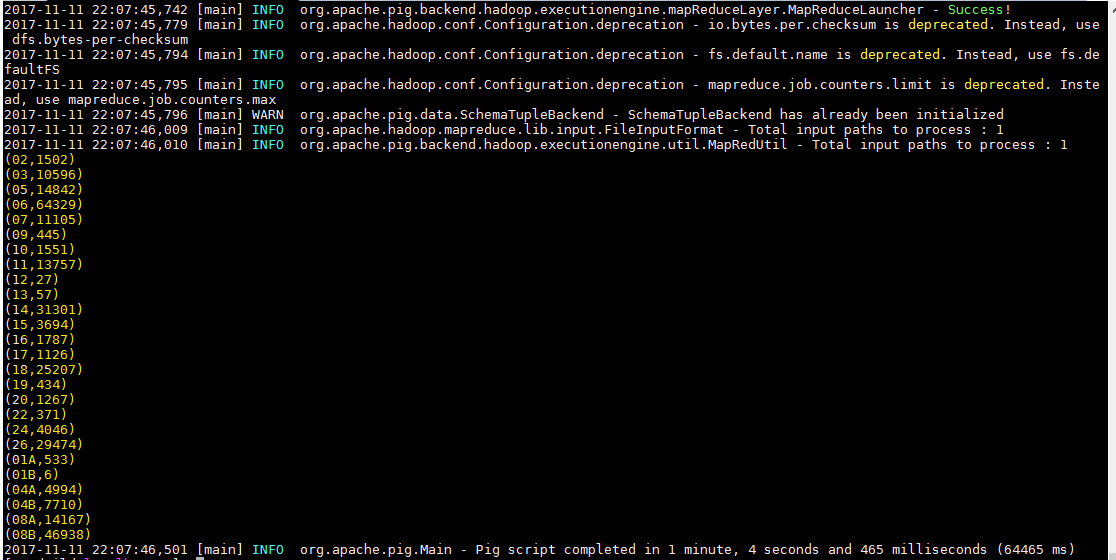
**Assignment 12- Project- US crime analysis:**

1. Write a MapReduce/Pig program to calculate the number of cases investigated under each FBI cod

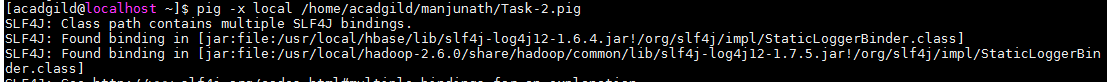
OUTPUT:



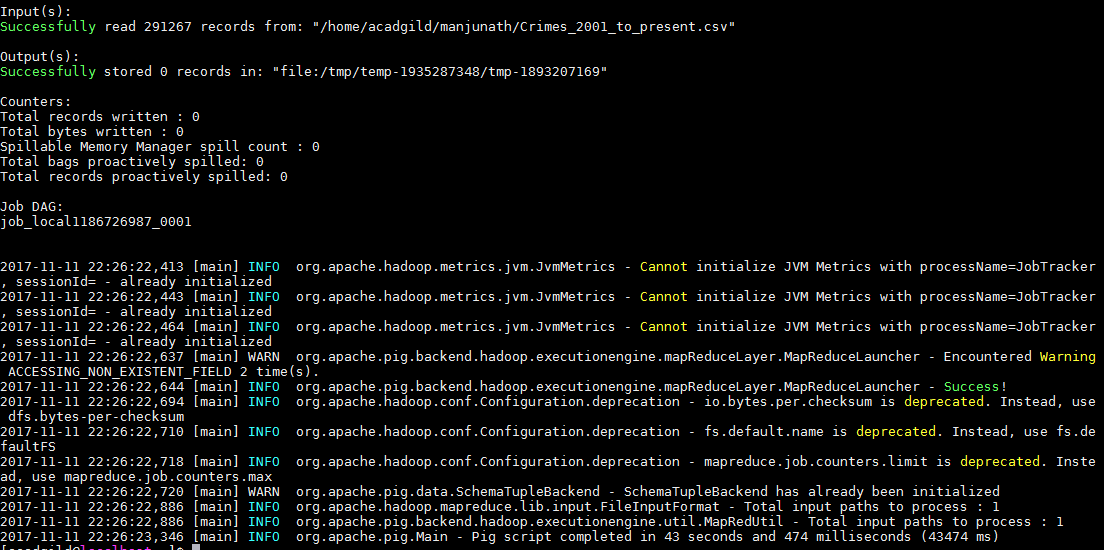


2. Write a MapReduce/Pig program to calculate the number of cases investigated under FBI code 32.

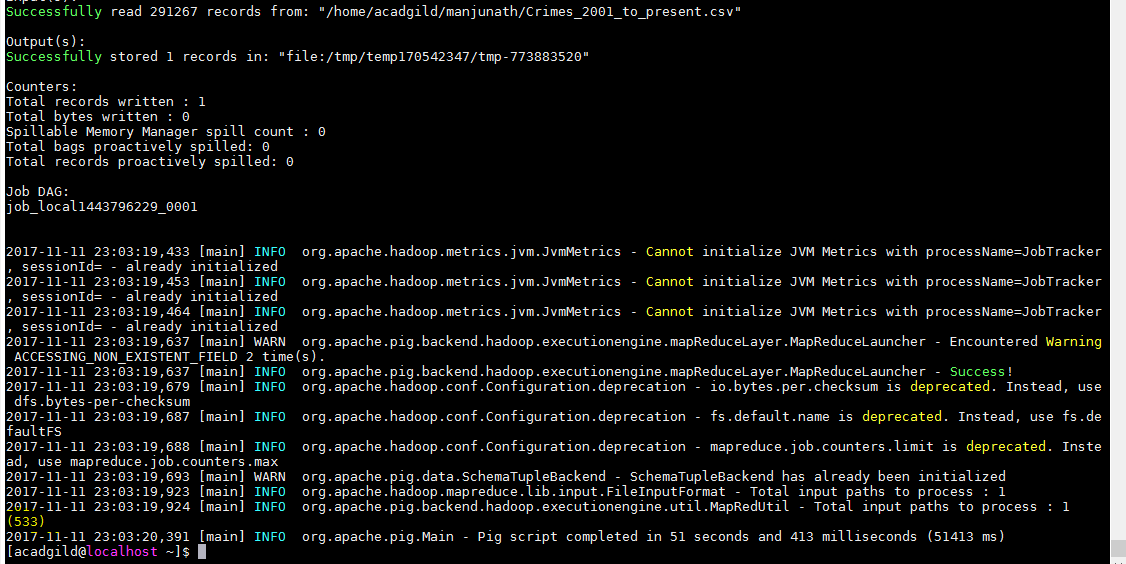
**OUTPUT:**

****

**Since there is no record for fbi\_code : 32**

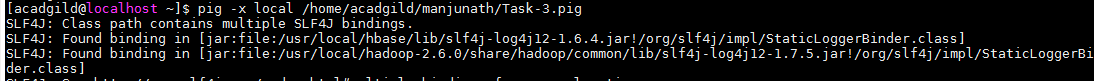
****

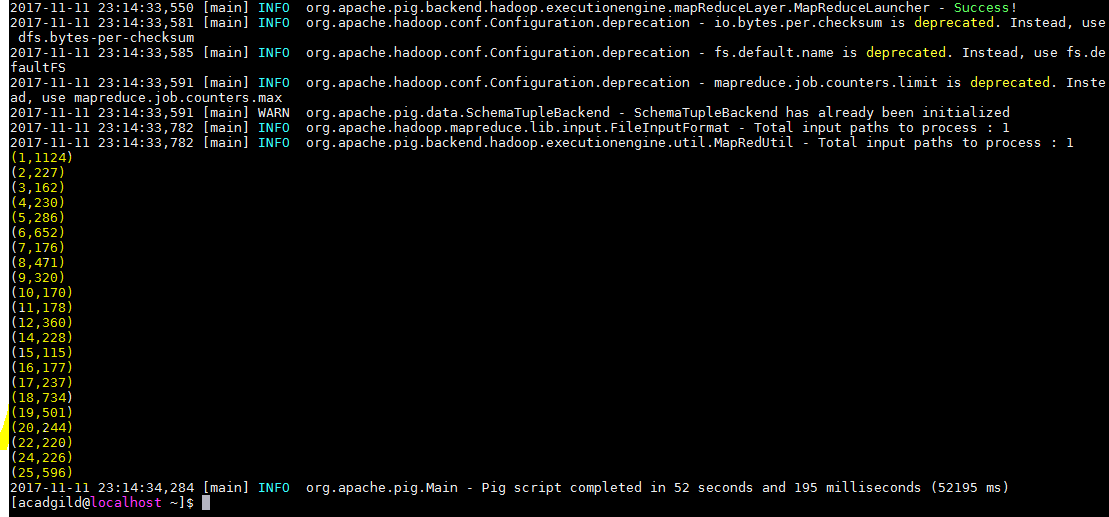
**If the fbi\_code is 01A**

****

1. Write a MapReduce/Pig program to calculate the number of arrests in theft district wise.

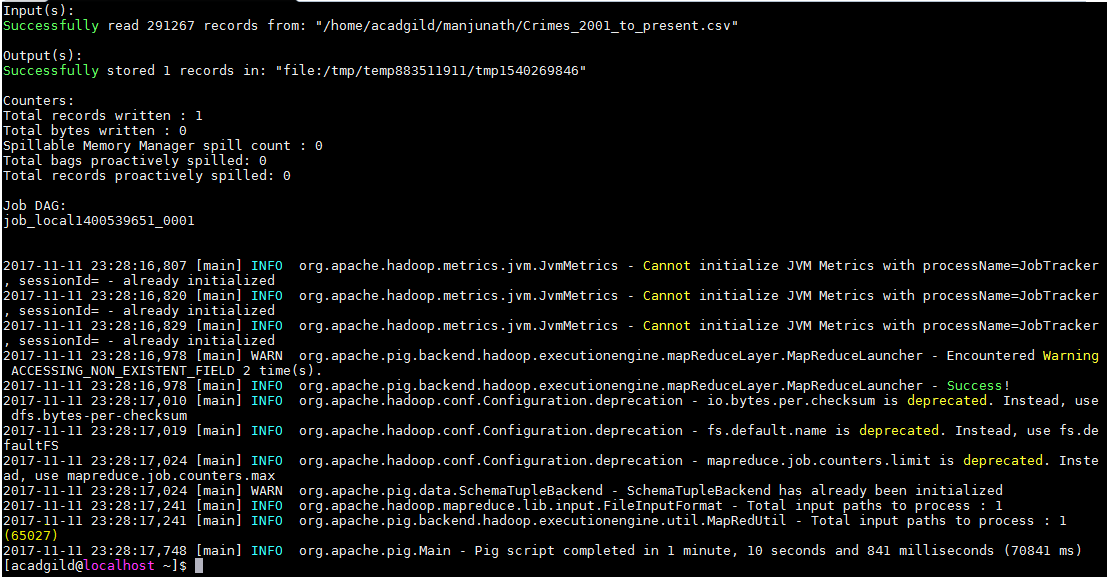
OUTPUT:





1. Write a MapReduce/Pig program to calculate the number of arrests done between October 2014 and October 2015.

**OUTPUT:**

****