**Assignment2.2**

**Problem Statement**

Create a sample dataset and implement the below Pig commands on the same dataset.

1) Concat

2) Tokenize

3) Sum

4) Min

5) Max

6) Limit

7) Store

8) Distinct

9) Flatten

10) IsEmpty

**Sample Dataset**

**student\_data.txt**

001,Rajiv,Reddy,21,9848022337,Hyderabad,89

002,siddarth,Battacharya,22,9848022338,Kolkata,78

003,Rajesh,Khanna,22,9848022339,Delhi,90

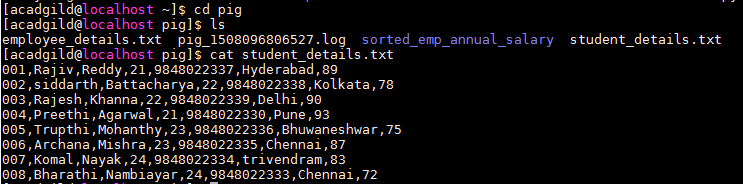
004,Preethi,Agarwal,21,9848022330,Pune,93

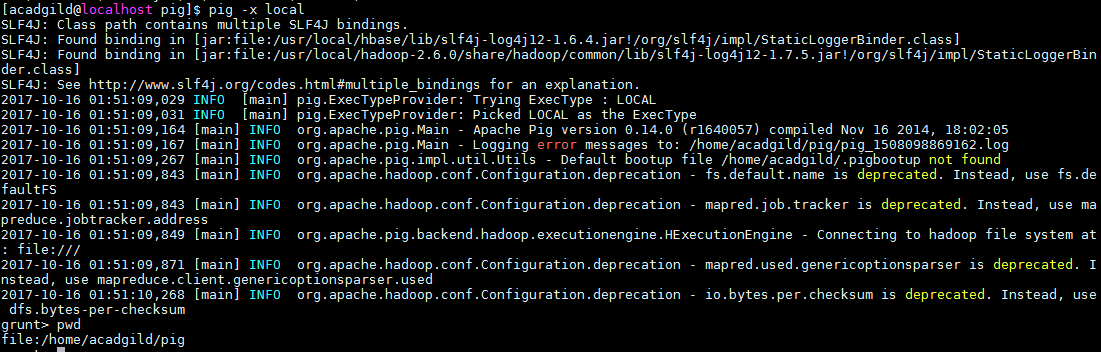
005,Trupthi,Mohanthy,23,9848022336,Bhuwaneshwar,75

006,Archana,Mishra,23,9848022335,Chennai,87

007,Komal,Nayak,24,9848022334,trivendram,83

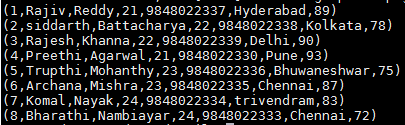
008,Bharathi,Nambiayar,24,9848022333,Chennai,72









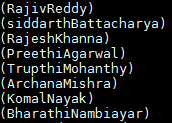




**1) Concat**







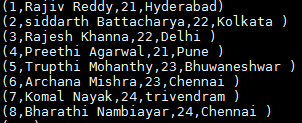






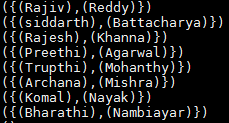
**2) Tokenize**

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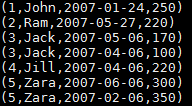
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**3) Sum**

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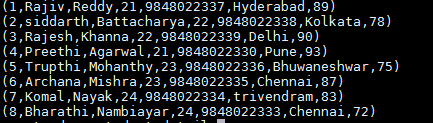






**4) Min**















**5) Max**

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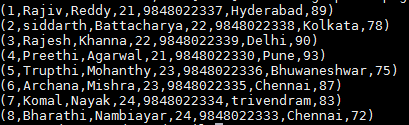
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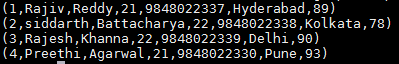
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**6) Limit**





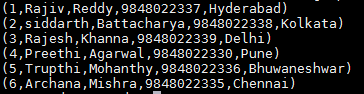


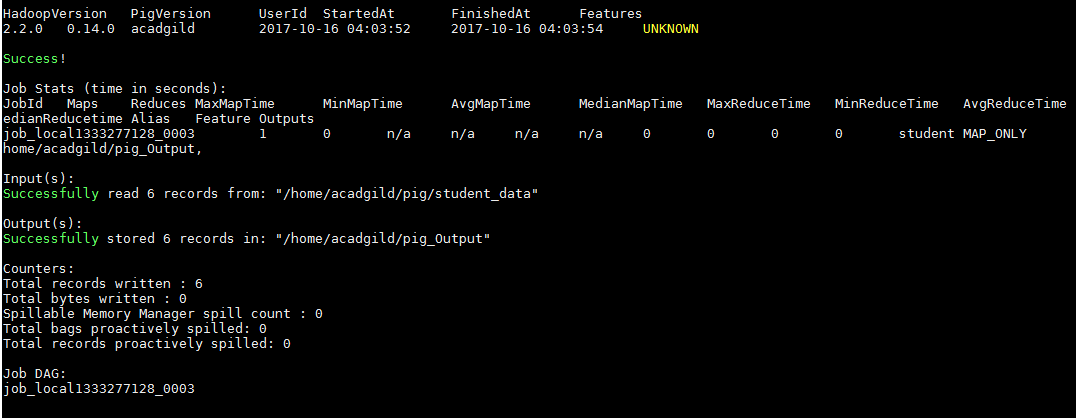


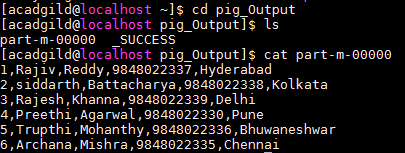
**7) Store**

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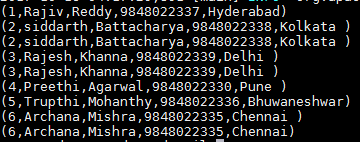
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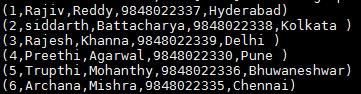
**8) Distinct**











**9) Flatten**

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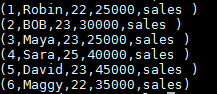


**10) IsEmpty**

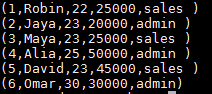
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