**Assignment 9.3**

Create two datasets employee and department of file type text where the columns are delimited by tab ( ‘\t’ ), and use these datasets to perform below Join operations :

● SELF JOIN

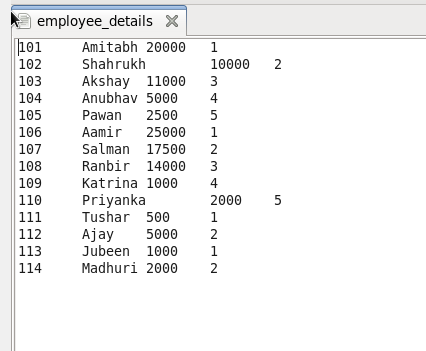
● INNER JOIN

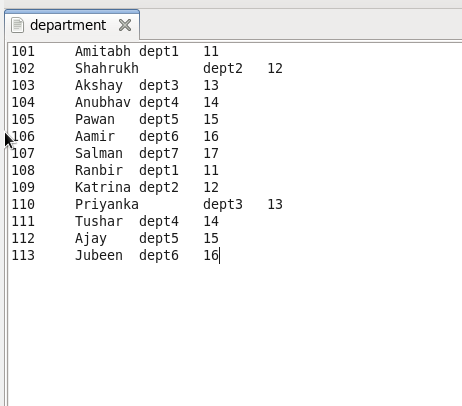
● LEFT OUTER JOIN

● RIGHT OUTER JOIN

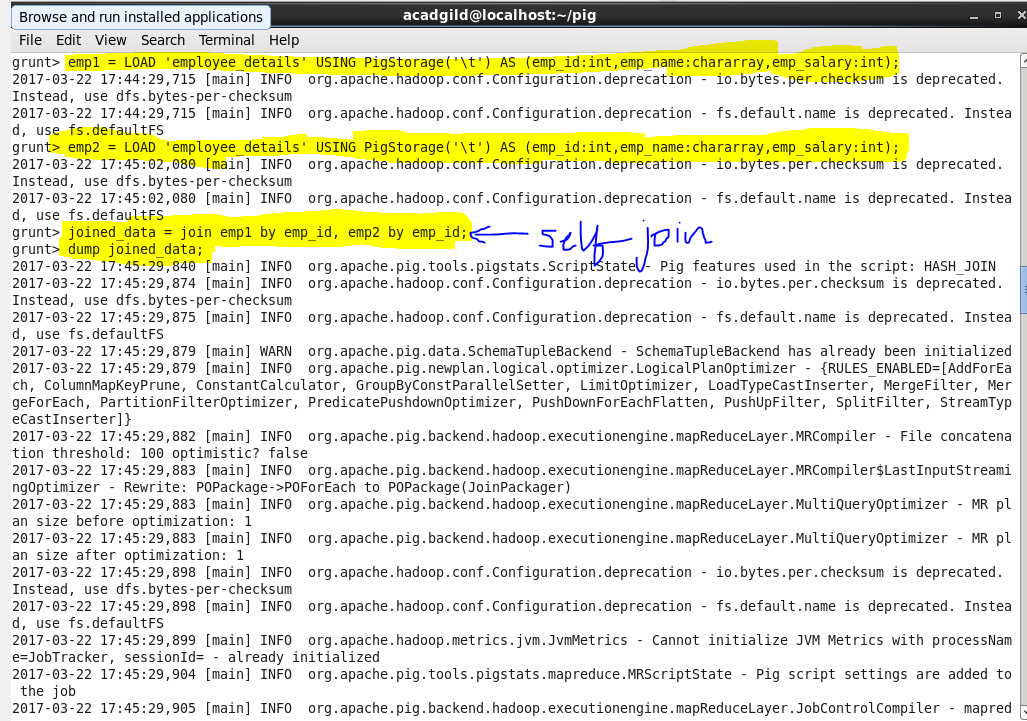
● FULL OUTER JOIN

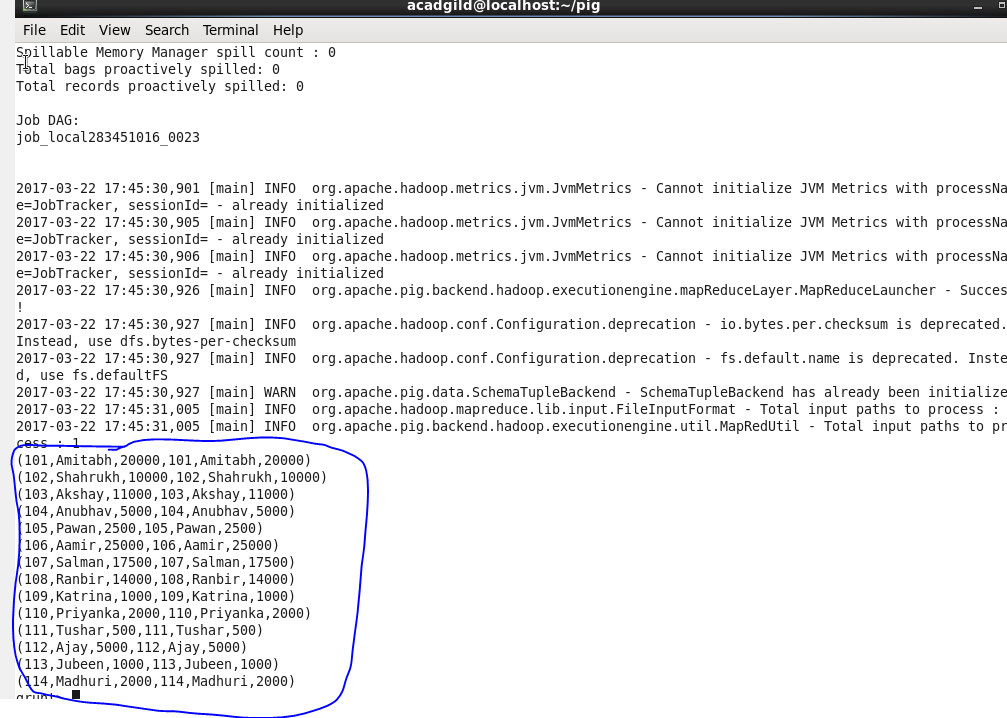
**Input:**



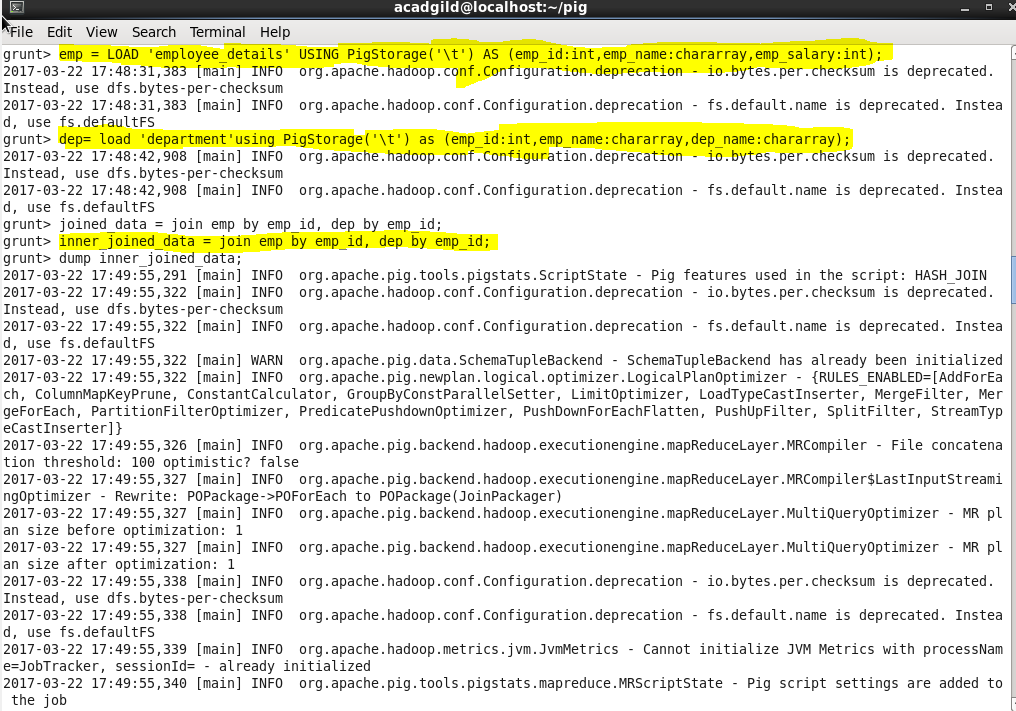


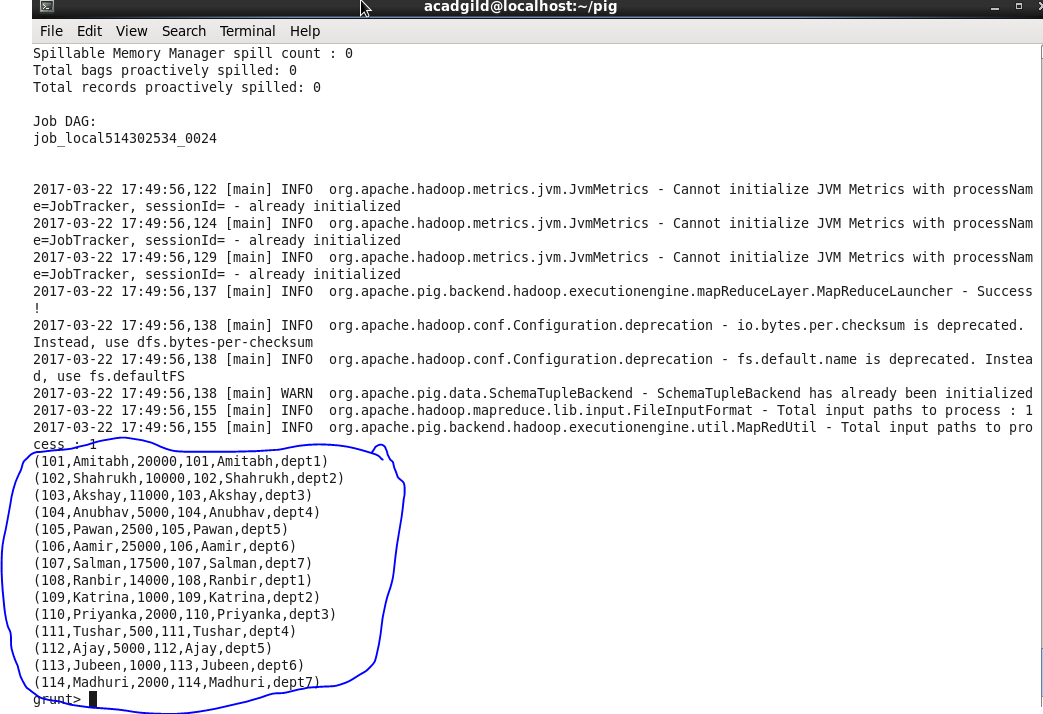
**SELF JOIN:**

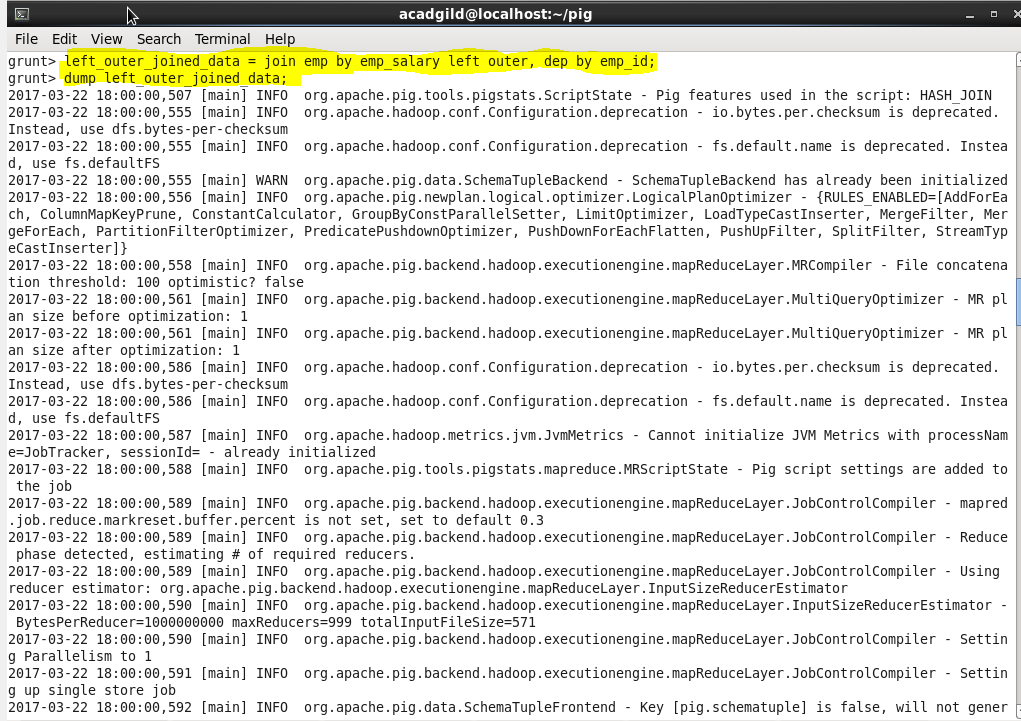


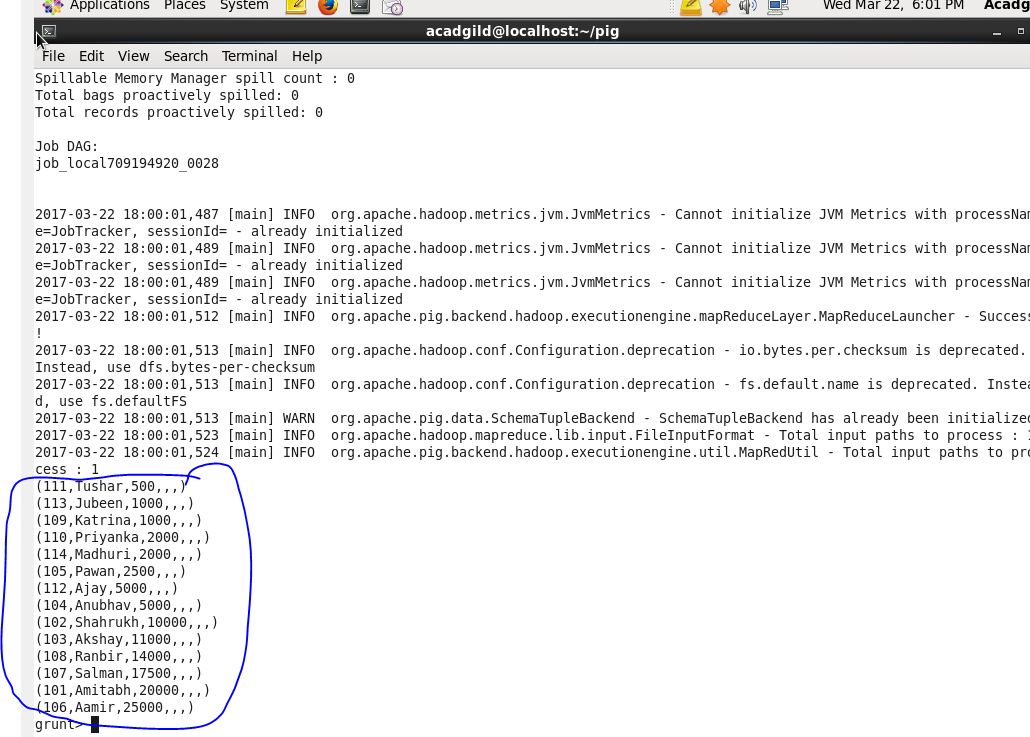


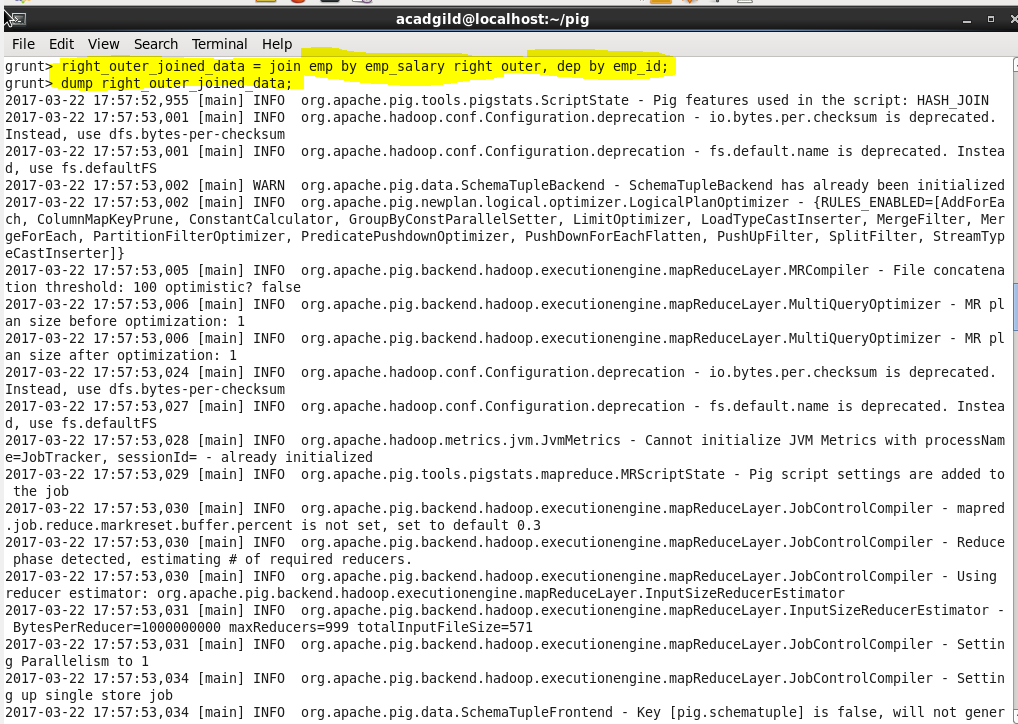
**INNER JOIN:**

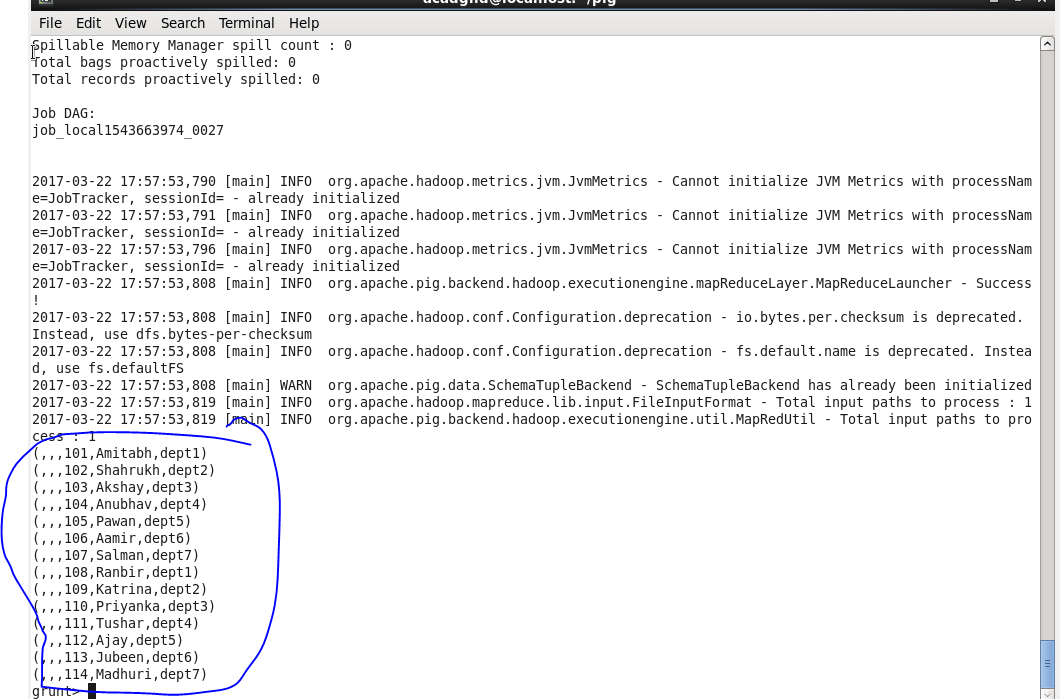
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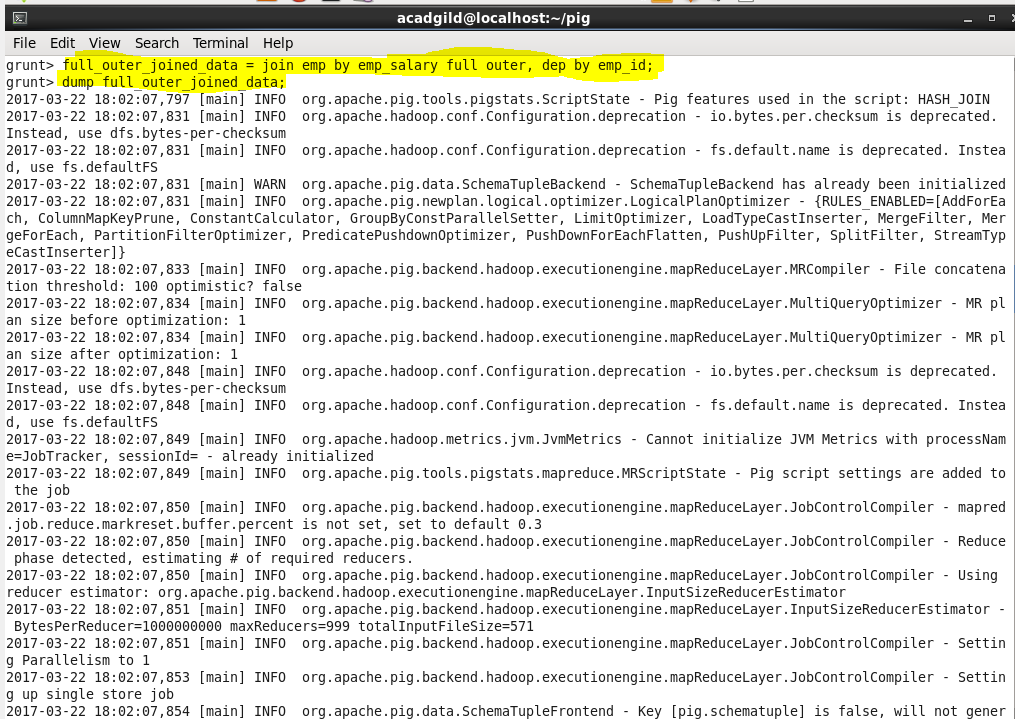
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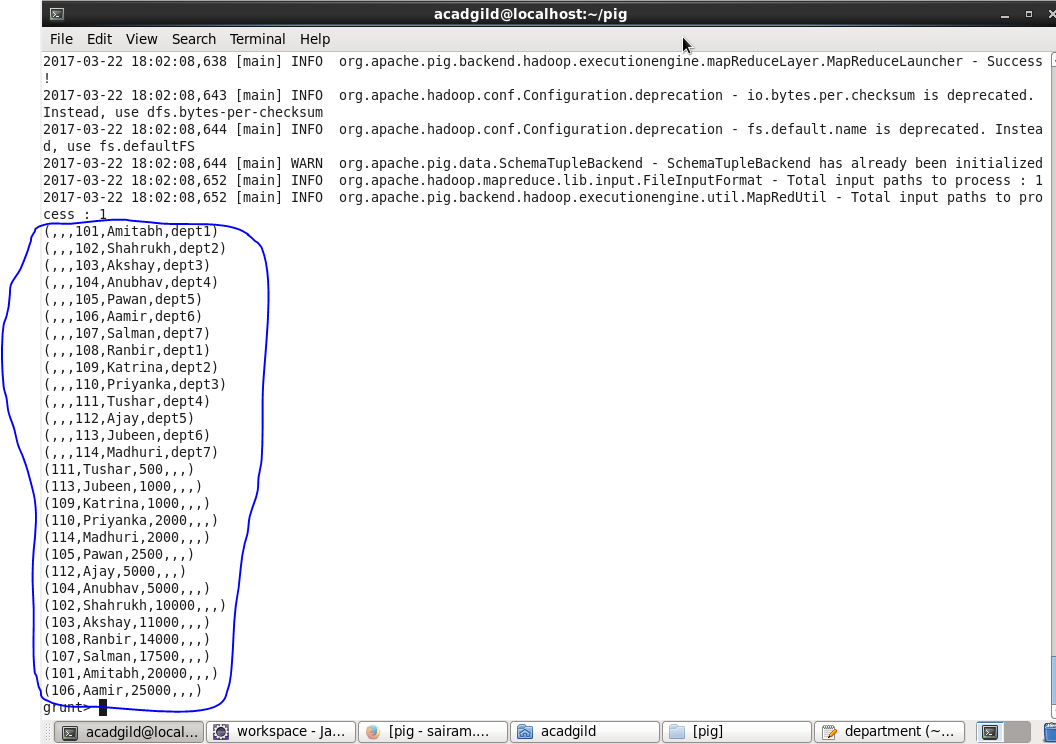
**LEFT OUTER JOIN: **

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**RIGHT OUTER JOIN: **

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**FULL OUTER JOIN: **

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