## Pig

- PigLatin
  - A dataflow scripting language
- Sample Pig script:



```
stock = LOAD '/user/fred/stock' AS (id, item);
orders = LOAD '/user/fred/orders' AS (id, cost);
grpd = GROUP orders BY id;
totals = FOREACH grpd GENERATE group,
    SUM(orders.cost) AS t;
result = JOIN stock BY id, totals BY group;
DUMP result;
```