

PIG LATIN:

IT IS A DATAFLOW LANGUAGE FOR PROCESSING THE LARGER DATASET IN THE APACHE PIGIN HADOOP ENVIRONMENT .

I have developed a script for finding the movies with rating less than 2.0 and sort them using the descending order

```
// Load the dataset where , is the delimiter
movies = LOAD 'movies_data.csv' USING PigStorage(',')
        AS (movie_id: INT, title: CHARARRAY, genre: CHARARRAY, rating: FLOAT,
num_ratings: INT);

//Filter movies with a rating less than 2.0
lowRated_movies = FILTER movies BY rating < 2.0;

//Order the filtered movies by the no. of ratings
ordered_lowRated_movies = ORDER lowRated_movies BY num_ratings DESC;

//Store the result
STORE ordered_lowRated_movies INTO 'lowRated_movies_output' USING PigStorage(',');
```