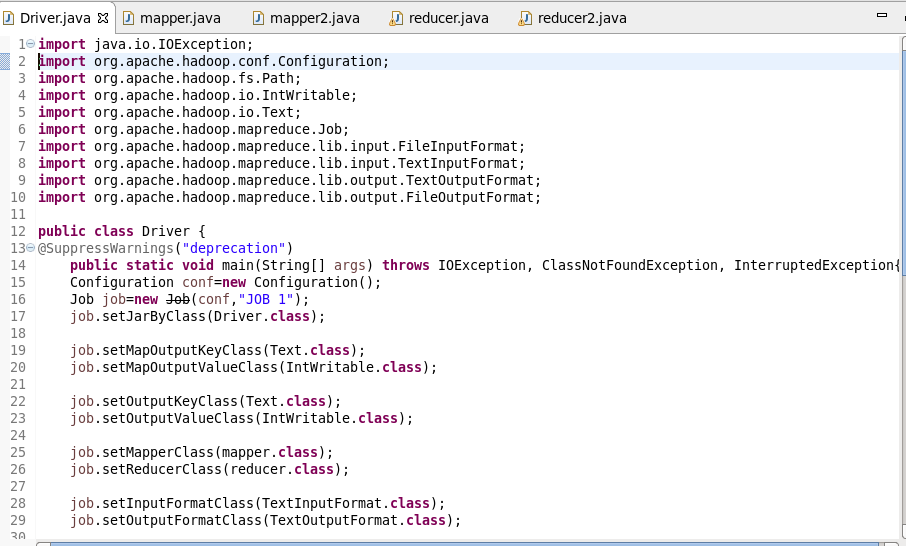
**Assignment 5.3**

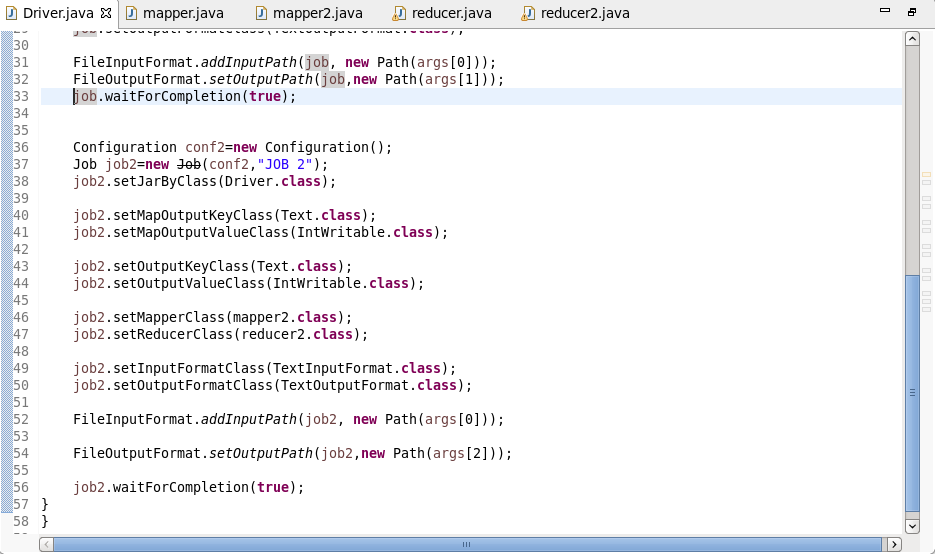
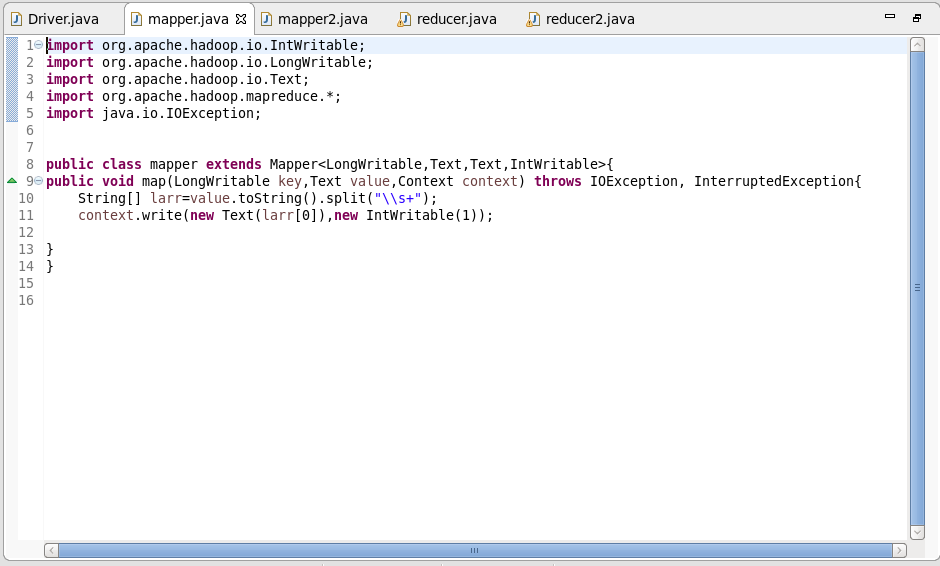
We have a dataset of movie data analysis Column Name: Column 1: User ID Column 2: Movie ID Column 3: Rating Column 4: Time stamp. The input file can be downloaded from the below link Movie data analysis

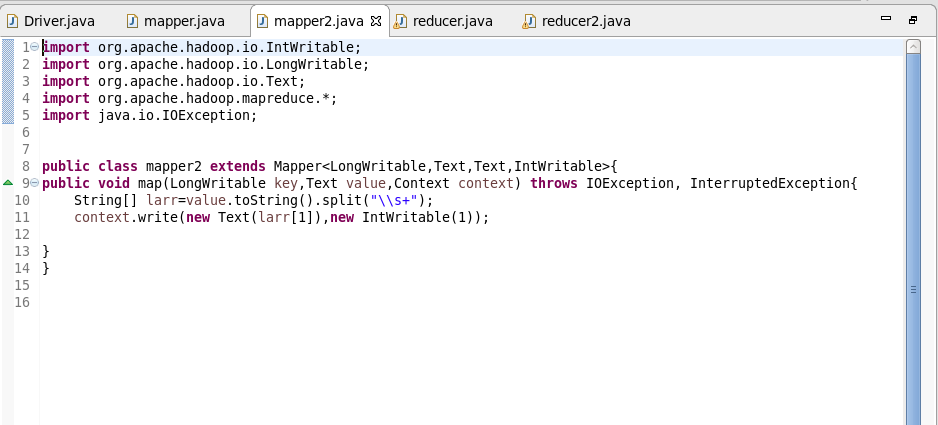
Problem statement 1: Find the number of ratings given by each user.

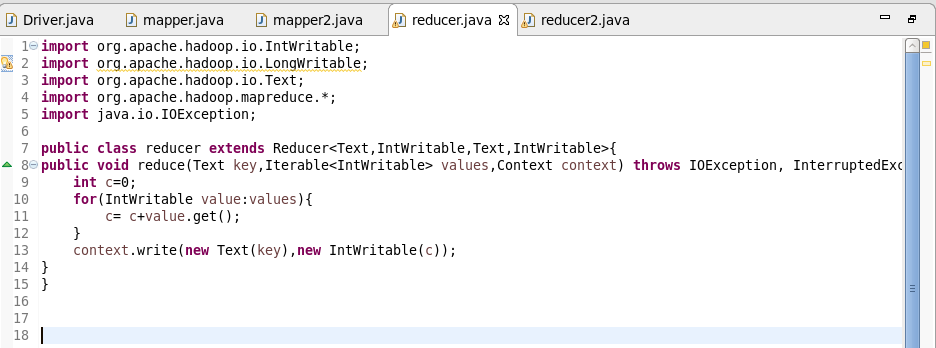
Problem statement 2: Find the number of ratings received by each movie.

**Program:**

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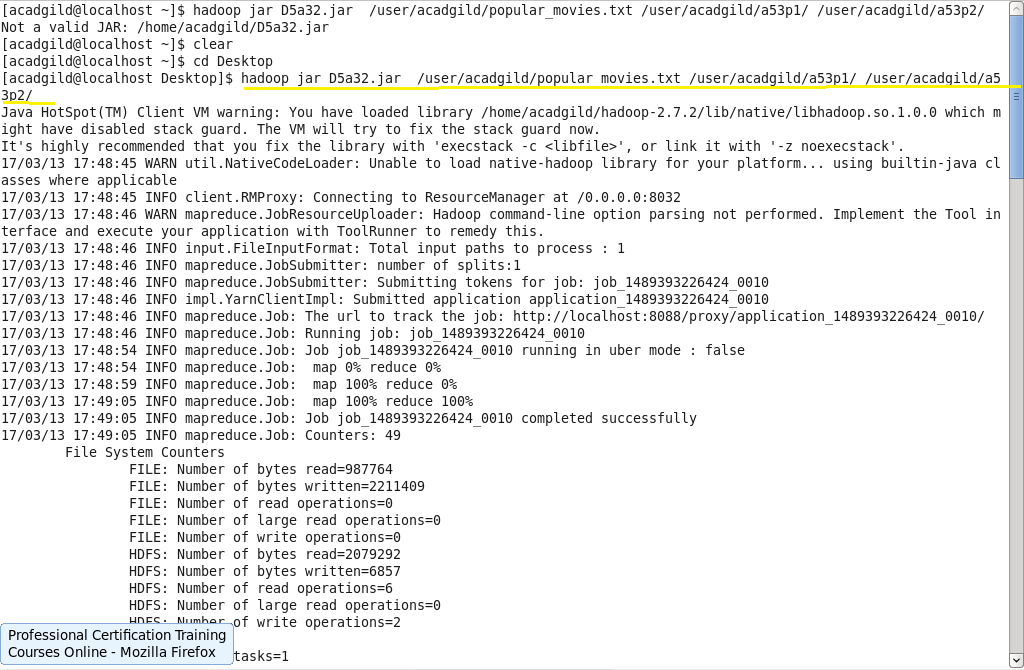
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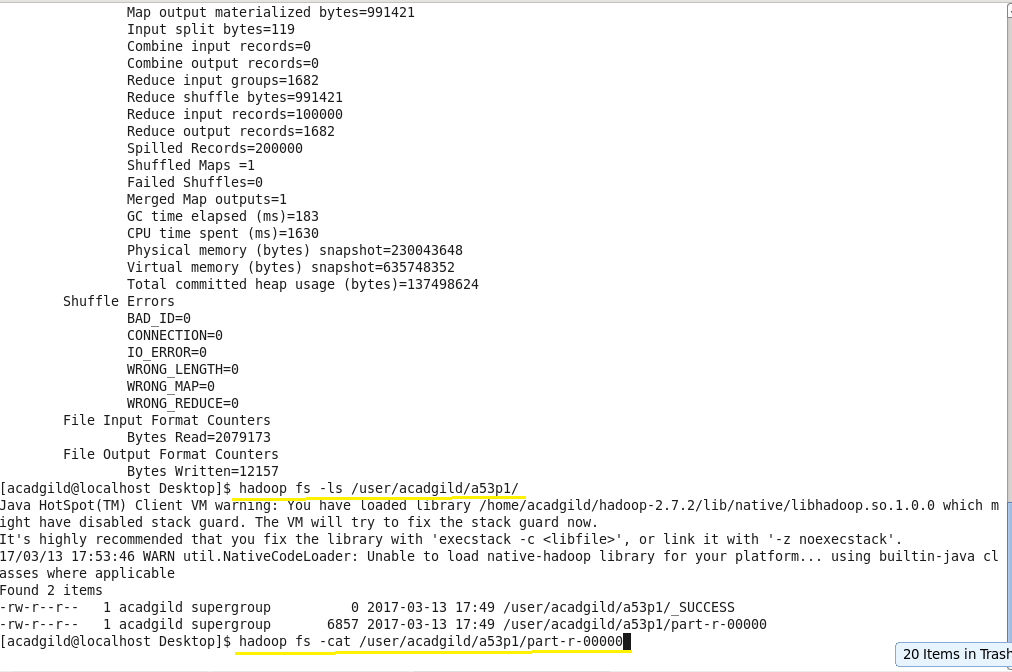
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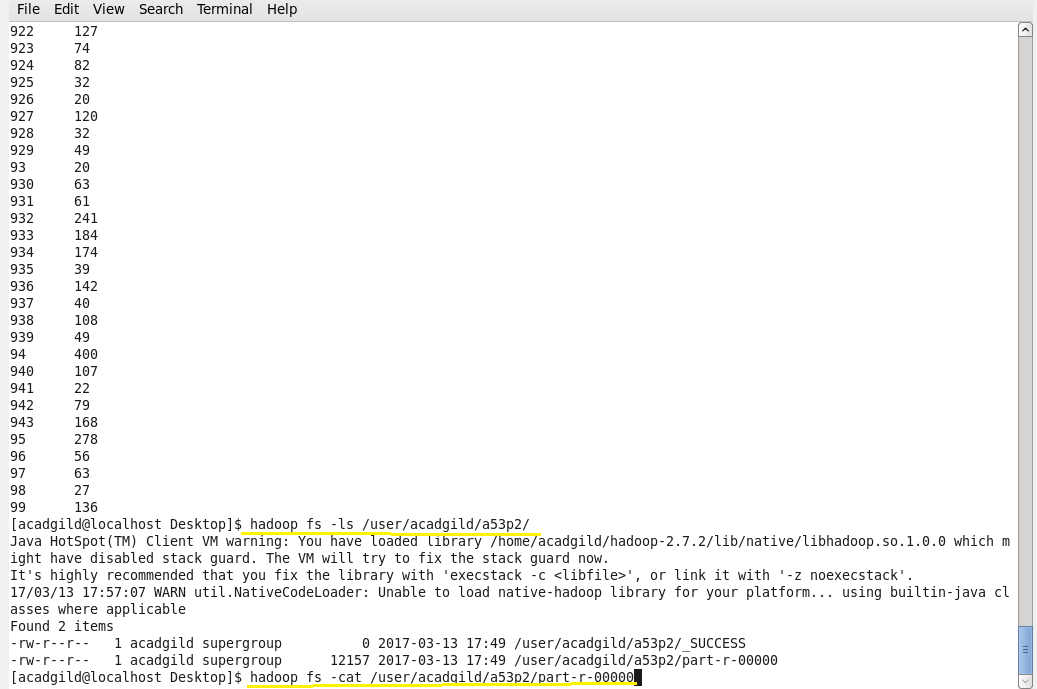
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**Output:**

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