

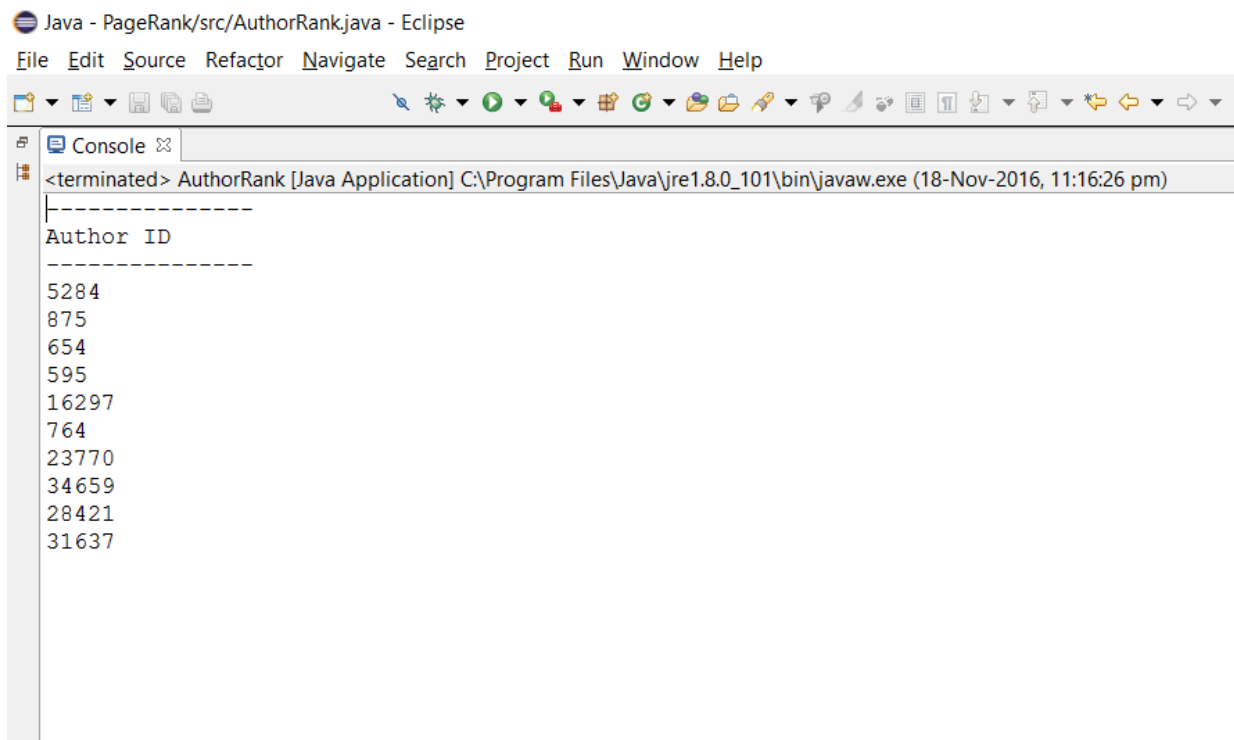
ILS Z534: Search

Assignment-3: Query-Centric PageRank

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Output and Findings

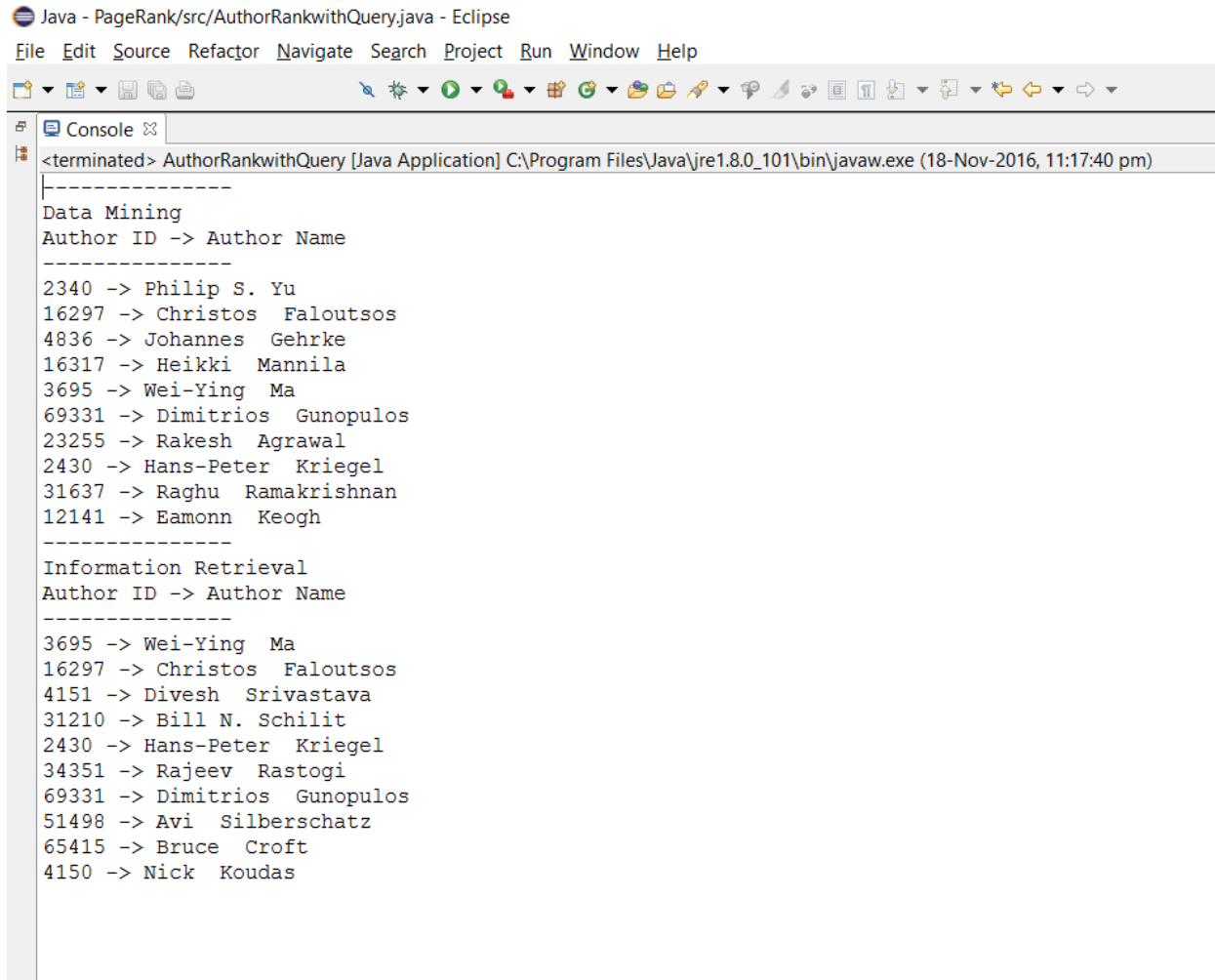
1. Output of AuthorRank:



The screenshot shows the Eclipse IDE interface with the console window open. The title bar reads "Java - PageRank/src/AuthorRank.java - Eclipse". The menu bar includes "File", "Edit", "Source", "Refactor", "Navigate", "Search", "Project", "Run", "Window", and "Help". The toolbar contains various icons for file operations and development tools. The console window displays the following output:

```
<terminated> AuthorRank [Java Application] C:\Program Files\Java\jre1.8.0_101\bin\javaw.exe (18-Nov-2016, 11:16:26 pm)
|-----
Author ID
|-----
5284
875
654
595
16297
764
23770
34659
28421
31637
```

2. Output of AuthorRankwithQuery:



```
<terminated> AuthorRankwithQuery [Java Application] C:\Program Files\Java\jre1.8.0_101\bin\javaw.exe (18-Nov-2016, 11:17:40 pm)
-----
Data Mining
Author ID -> Author Name
-----
2340 -> Philip S. Yu
16297 -> Christos Faloutsos
4836 -> Johannes Gehrke
16317 -> Heikki Mannila
3695 -> Wei-Ying Ma
69331 -> Dimitrios Gunopulos
23255 -> Rakesh Agrawal
2430 -> Hans-Peter Kriegel
31637 -> Raghu Ramakrishnan
12141 -> Eamonn Keogh
-----
Information Retrieval
Author ID -> Author Name
-----
3695 -> Wei-Ying Ma
16297 -> Christos Faloutsos
4151 -> Divesh Srivastava
31210 -> Bill N. Schilit
2430 -> Hans-Peter Kriegel
34351 -> Rajeev Rastogi
69331 -> Dimitrios Gunopulos
51498 -> Avi Silberschatz
65415 -> Bruce Croft
4150 -> Nick Koudas
```