

PART 1 OUTPUT

The screenshot shows a Java application window with a console tab active. The console output displays a table of employee data and a validation message. The table has columns: ID, NAME, (TITLE), BASE, HEADCOUNT, TOTAL-COMP, and PATH-TO-CEO. The data is as follows:

ID	NAME	(TITLE)	BASE	HEADCOUNT	TOTAL-COMP	PATH-TO-CEO
#1	Terrance Ng	(Senior Engineer)	225000	1	225000	Terrance Ng [#1] - John Vice [#4] - Bob Ceo [#5]
#2	Sarah Blinken	(Engineer)	230000	1	230000	Sarah Blinken [#2] - John Vice [#4] - Bob Ceo [#5]
#3	Raymond Zhang	(Director of Sales)	265000	1	265000	Raymond Zhang [#3] - Bob Ceo [#5]
#4	John Vice	(VP)	250000	3	705000	John Vice [#4] - Bob Ceo [#5]
#5	Bob Ceo	(CEO)	350000	5	1320000	Bob Ceo [#5]

validate(all) => true

PART 2 OUTPUT

Reading movies from movies.csv...

Skipping line 7: Invalid number format in line: X-Men First Class,2013,Science Fiction,dfghjhgvf

Skipping line 20: Error parsing line: The Deep Hunter,1df97h8,Drama,9,4

Skipping line 50: Error parsing line: BadLine missing fields

Successfully loaded 85 movies.

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MOVIES SORTED BY RATING (DESCENDING):

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The Shawshank Redemption (1994) - Drama: 9.3

The Godfather (1972) - Crime: 9.2

The Dark Knight (2008) - Action: 9.0

Schindler's List (1993) - Drama: 9.0

12 Angry Men (1957) - Drama: 9.0

Pulp Fiction (1994) - Crime: 8.9

Spider-Man: Across the Spider-Verse (2023) - Animation: 8.9

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Tenet (2020) - Action: 7.4

Moonlight (2016) - Drama: 7.4

Black Panther (2018) - Action: 7.3

Mean Girls (2004) - Comedy: 7.1

Barbie (2023) - Comedy: 7.0

Back to School (1986) - Comedy: 6.7

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MOVIES SORTED BY GENRE (ASCENDING):

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Inception (2010) - Action: 8.8

Avatar (2009) - Action: 7.8

The Dark Knight (2008) - Action: 9.0

Gladiator (2000) - Action: 8.5

...

Se7en (1995) - Thriller: 8.6

The Silence of the Lambs (1991) - Thriller: 8.6

Jaws (1975) - Thriller: 8.0

Oldboy (2003) - Thriller: 8.4

Anatomy of a Fall (2023) - Thriller: 8.3