

Homework 4 - Objects & Classes

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1 Movie

TestMovie.java - Test Class

```
bob@Bennys-MacBook-Pro HW4 % java TestMovieRating.java
Enter the name of the movie: The Hunger Games
Enter the MIPAA rating of the move: PG-13
Enter the rating for the movie (1 to 5, -1 to exit): 10
Incorrect rating

Enter the rating for the movie (1 to 5, -1 to exit): 1
Enter the rating for the movie (1 to 5, -1 to exit): 2
Enter the rating for the movie (1 to 5, -1 to exit): 3
Enter the rating for the movie (1 to 5, -1 to exit): 4
Enter the rating for the movie (1 to 5, -1 to exit): 5
Enter the rating for the movie (1 to 5, -1 to exit): -1

Movie name: The Hunger Games
MIPAA rating: PG-13
Average rating: 3.00
bob@Bennys-MacBook-Pro HW4 % java TestMovieRating.java
Enter the name of the movie: The Matrix
Enter the MIPAA rating of the move: R
Enter the rating for the movie (1 to 5, -1 to exit): 10
Incorrect rating

Enter the rating for the movie (1 to 5, -1 to exit): -10
Incorrect rating

Enter the rating for the movie (1 to 5, -1 to exit): -100
Incorrect rating

Enter the rating for the movie (1 to 5, -1 to exit): 100
Incorrect rating

Enter the rating for the movie (1 to 5, -1 to exit): 5
Enter the rating for the movie (1 to 5, -1 to exit): -1

Movie name: The Matrix
MIPAA rating: R
Average rating: 5.00
```

cont.

```
bob@Bennys-MacBook-Pro HW4 % java TestMovieRating.java
Enter the name of the movie: Shreck
Enter the MIPAA rating of the move: PG
Enter the rating for the movie (1 to 5, -1 to exit): 5
Enter the rating for the movie (1 to 5, -1 to exit): 5
Enter the rating for the movie (1 to 5, -1 to exit): 5
Enter the rating for the movie (1 to 5, -1 to exit): 5
Enter the rating for the movie (1 to 5, -1 to exit): 5
Enter the rating for the movie (1 to 5, -1 to exit): 1
Enter the rating for the movie (1 to 5, -1 to exit): 1
Enter the rating for the movie (1 to 5, -1 to exit): 1
Enter the rating for the movie (1 to 5, -1 to exit): 1
Enter the rating for the movie (1 to 5, -1 to exit): 1
Enter the rating for the movie (1 to 5, -1 to exit): -1

Movie name: Shreck
MIPAA rating: PG
Average rating: 3.00
```