**Program Output (copied and pasted from the Console for efficiency)**

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

p

Movie inventory is empty.

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

am

Please provide movie code:

m1

Please provide movie name:

Movie1

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

am

Please provide movie code:

m2

Please provide movie name:

Movie2

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

am

Please provide movie code:

m3

Please provide movie name:

Movie3

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

p

=================

Code: m1

Name: Movie1

Copies rented: 0

Renters:

-----------------

No renters for this movie!

-----------------

=================

=================

Code: m2

Name: Movie2

Copies rented: 0

Renters:

-----------------

No renters for this movie!

-----------------

=================

=================

Code: m3

Name: Movie3

Copies rented: 0

Renters:

-----------------

No renters for this movie!

-----------------

=================

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

dm

Please provide movie code:

m1

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

p

=================

Code: m2

Name: Movie2

Copies rented: 0

Renters:

-----------------

No renters for this movie!

-----------------

=================

=================

Code: m3

Name: Movie3

Copies rented: 0

Renters:

-----------------

No renters for this movie!

-----------------

=================

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

rm

Please provide movie code:

m2

Please provide renter id:

1

Please provide renter first name:

chris

Please provide renter last name:

gala

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

p

=================

Code: m2

Name: Movie2

Copies rented: 1

Renters:

-----------------

ID: 1

First Name: chris

Last Name: gala

-----------------

=================

=================

Code: m3

Name: Movie3

Copies rented: 0

Renters:

-----------------

No renters for this movie!

-----------------

=================

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

rr

Please provide renter id:

1

Please provide movie code:

m2

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

p

=================

Code: m2

Name: Movie2

Copies rented: 0

Renters:

-----------------

No renters for this movie!

-----------------

=================

=================

Code: m3

Name: Movie3

Copies rented: 0

Renters:

-----------------

No renters for this movie!

-----------------

=================

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

eafea

Invalid command. Please try again.

am

Please provide movie code:

m2

Please provide movie name:

Movie2

myexceptions$DuplicateMovieException: Could not add movie. Movie is already in inventory.

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

am

Please provide movie code:

m3

Please provide movie name:

Movie3

myexceptions$DuplicateMovieException: Could not add movie. Movie is already in inventory.

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

am

Please provide movie code:

m4

Please provide movie name:

Movie4

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

am

Please provide movie code:

m5

Please provide movie name:

Movie5

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

am

Please provide movie code:

m6

Please provide movie name:

Movie6

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

am

Please provide movie code:

m7

Please provide movie name:

Movie7

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

am

Please provide movie code:

m8

Please provide movie name:

Movie8

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

am

Please provide movie code:

m9

Please provide movie name:

Movie9

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

am

Please provide movie code:

m1

Please provide movie name:

Movie1

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

am

Please provide movie code:

m55

Please provide movie name:

Movie55

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

am

Please provide movie code:

m11

Please provide movie name:

Movie11

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

am

Please provide movie code:

m22

Please provide movie name:

Movie22

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

am

Please provide movie code:

m33

Please provide movie name:

Movie33

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

am

Please provide movie code:

m44

Please provide movie name:

Movie44

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

am

Please provide movie code:

m66

Please provide movie name:

Movie66

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

am

Please provide movie code:

m77

Please provide movie name:

Movie77

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

am

Please provide movie code:

m88

Please provide movie name:

Movie88

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

am

Please provide movie code:

m99

Please provide movie name:

Movie99

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

am

Please provide movie code:

m100

Please provide movie name:

Movie100

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

am

Please provide movie code:

mmm

Please provide movie name:

Moviemmm

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

p

=================

Code: m2

Name: Movie2

Copies rented: 0

Renters:

-----------------

No renters for this movie!

-----------------

=================

=================

Code: m3

Name: Movie3

Copies rented: 0

Renters:

-----------------

No renters for this movie!

-----------------

=================

=================

Code: m4

Name: Movie4

Copies rented: 0

Renters:

-----------------

No renters for this movie!

-----------------

=================

=================

Code: m5

Name: Movie5

Copies rented: 0

Renters:

-----------------

No renters for this movie!

-----------------

=================

=================

Code: m6

Name: Movie6

Copies rented: 0

Renters:

-----------------

No renters for this movie!

-----------------

=================

=================

Code: m7

Name: Movie7

Copies rented: 0

Renters:

-----------------

No renters for this movie!

-----------------

=================

=================

Code: m8

Name: Movie8

Copies rented: 0

Renters:

-----------------

No renters for this movie!

-----------------

=================

=================

Code: m9

Name: Movie9

Copies rented: 0

Renters:

-----------------

No renters for this movie!

-----------------

=================

=================

Code: m1

Name: Movie1

Copies rented: 0

Renters:

-----------------

No renters for this movie!

-----------------

=================

=================

Code: m55

Name: Movie55

Copies rented: 0

Renters:

-----------------

No renters for this movie!

-----------------

=================

=================

Code: m11

Name: Movie11

Copies rented: 0

Renters:

-----------------

No renters for this movie!

-----------------

=================

=================

Code: m22

Name: Movie22

Copies rented: 0

Renters:

-----------------

No renters for this movie!

-----------------

=================

=================

Code: m33

Name: Movie33

Copies rented: 0

Renters:

-----------------

No renters for this movie!

-----------------

=================

=================

Code: m44

Name: Movie44

Copies rented: 0

Renters:

-----------------

No renters for this movie!

-----------------

=================

=================

Code: m66

Name: Movie66

Copies rented: 0

Renters:

-----------------

No renters for this movie!

-----------------

=================

=================

Code: m77

Name: Movie77

Copies rented: 0

Renters:

-----------------

No renters for this movie!

-----------------

=================

=================

Code: m88

Name: Movie88

Copies rented: 0

Renters:

-----------------

No renters for this movie!

-----------------

=================

=================

Code: m99

Name: Movie99

Copies rented: 0

Renters:

-----------------

No renters for this movie!

-----------------

=================

=================

Code: m100

Name: Movie100

Copies rented: 0

Renters:

-----------------

No renters for this movie!

-----------------

=================

=================

Code: mmm

Name: Moviemmm

Copies rented: 0

Renters:

-----------------

No renters for this movie!

-----------------

=================

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

am

Please provide movie code:

lol

Please provide movie name:

League

myexceptions$MovieLimitException: Could not add movie. Maximum number of movies in inventory reached.

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

am

Please provide movie code:

Empty movie code... please try again.

lol2

Please provide movie name:

League2

myexceptions$MovieLimitException: Could not add movie. Maximum number of movies in inventory reached.

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

am

Please provide movie code:

lol3

Please provide movie name:

Empty movie name... please try again.

League3

myexceptions$MovieLimitException: Could not add movie. Maximum number of movies in inventory reached.

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

dm

Please provide movie code:

eafaf

myexceptions$MovieNotFoundException: Could not discontinue movie. That movie does not exist.

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

dm

Please provide movie code:

m2

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

dm

Please provide movie code:

m3

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

dm

Please provide movie code:

m4

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

dm

Please provide movie code:

m5

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

dm

Please provide movie code:

m6

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

dm

Please provide movie code:

m7

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

dm

Please provide movie code:

m8

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

dm

Please provide movie code:

m9

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

dm

Please provide movie code:

m11

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

dm

Please provide movie code:

m22

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

dm

Please provide movie code:

m33

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

dm

Please provide movie code:

m44

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

dm

Please provide movie code:

m55

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

dm

Please provide movie code:

m77

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

dm

Please provide movie code:

m66

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

dm

Please provide movie code:

m88

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

p

=================

Code: m1

Name: Movie1

Copies rented: 0

Renters:

-----------------

No renters for this movie!

-----------------

=================

=================

Code: m99

Name: Movie99

Copies rented: 0

Renters:

-----------------

No renters for this movie!

-----------------

=================

=================

Code: m100

Name: Movie100

Copies rented: 0

Renters:

-----------------

No renters for this movie!

-----------------

=================

=================

Code: mmm

Name: Moviemmm

Copies rented: 0

Renters:

-----------------

No renters for this movie!

-----------------

=================

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

dm

Please provide movie code:

m1

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

dm

Please provide movie code:

m99

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

dm

Please provide movie code:

m100

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

p

=================

Code: mmm

Name: Moviemmm

Copies rented: 0

Renters:

-----------------

No renters for this movie!

-----------------

=================

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

dm

Please provide movie code:

mmm

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

dm

Please provide movie code:

m

myexceptions$EmptyMovieListException: Could not discontinue movie. Movie inventory is empty.

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

rm

Please provide movie code:

mm

Please provide renter id:

1

Please provide renter first name:

Chris

Please provide renter last name:

Gala

myexceptions$EmptyMovieListException: Could not rent movie. Movie inventory is empty.

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

am

Please provide movie code:

m1

Please provide movie name:

Movie1

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

rr

Please provide renter id:

1

Please provide movie code:

m1

myexceptions$EmptyRenterListException: Could not return rental. No are being rented.

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

rm

Please provide movie code:

m1

Please provide renter id:

1

Please provide renter first name:

chris

Please provide renter last name:

gala

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

rm

Please provide movie code:

m1

Please provide renter id:

2

Please provide renter first name:

chris

Please provide renter last name:

gala

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

rm

Please provide movie code:

m1

Please provide renter id:

3

Please provide renter first name:

chris

Please provide renter last name:

gala

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

rm

Please provide movie code:

m1

Please provide renter id:

4

Please provide renter first name:

chris

Please provide renter last name:

gala

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

rm

Please provide movie code:

m1

Please provide renter id:

5

Please provide renter first name:

chris

Please provide renter last name:

gala

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

rm

Please provide movie code:

m1

Please provide renter id:

6

Please provide renter first name:

chris

Please provide renter last name:

gala

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

rm

Please provide movie code:

m1

Please provide renter id:

7

Please provide renter first name:

chris

Please provide renter last name:

gala

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

rm

Please provide movie code:

m1

Please provide renter id:

8

Please provide renter first name:

chris

Please provide renter last name:

gala

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

rm

Please provide movie code:

m1

Please provide renter id:

9

Please provide renter first name:

chris

Please provide renter last name:

gala

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

rm

Please provide movie code:

m1

Please provide renter id:

11

Please provide renter first name:

chris

Please provide renter last name:

gala

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

rm

Please provide movie code:

m1

Please provide renter id:

22

Please provide renter first name:

chris

Please provide renter last name:

gala

myexceptions$RenterLimitException: Could not rent movie. Renter limit reached.

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

rr

Please provide renter id:

111

Please provide movie code:

m1

myexceptions$RenterNotFoundException: Could not return rental. Renter does not exist.

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

rm

Please provide movie code:

m1

Please provide renter id:

1

Please provide renter first name:

chris

gPlease provide renter last name:

gala

myexceptions$RenterLimitException: Could not rent movie. Renter limit reached.

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

rr

Please provide renter id:

1

Please provide movie code:

m1

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

rr

Please provide renter id:

2

Please provide movie code:

m1

myexceptions$RenterNotFoundException: Could not return rental. Renter does not exist.

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

rm

Please provide movie code:

m1

Please provide renter id:

1

Please provide renter first name:

Chris

Please provide renter last name:

Gala

myexceptions$DuplicateRenterException: Could not rent movie. Renter already exists.

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

rm

Please provide movie code:

m1

Please provide renter id:

-1

myexceptions$InvalidRenterIDException: Invalid renter ID... please try again.

1

Please provide renter first name:

chris

Please provide renter last name:

gala

myexceptions$DuplicateRenterException: Could not rent movie. Renter already exists.

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

Enter Command:

rm

Please provide movie code:

m1

Please provide renter id:

5

Please provide renter first name:

myexceptions$EmptyRenterNameException: Empty renter first name... please try again.

c

Please provide renter last name:

myexceptions$EmptyRenterNameException: Empty renter first name... please try again.

g

Welcome to Movie Manager!

Select an action based on the following menu:

----------

am: Add Movie

dm: Discontinue Movie

rm: Rent Movie

rr: Return Rental

p: Print Movie Inventory

q: Quit Program

----------

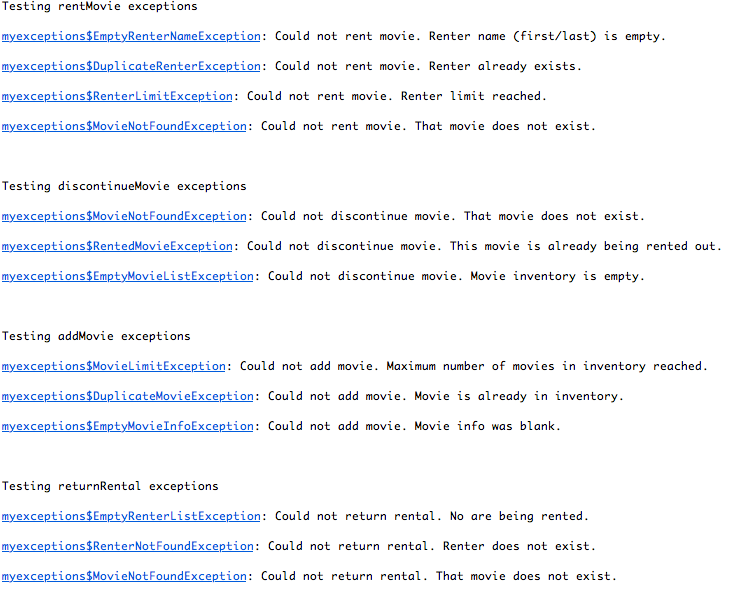
Enter Command:

dm

Please provide movie code:

m1

myexceptions$RentedMovieException: Could not discontinue movie. This movie is already being rented out.

**JUnit Output**