**Worksheet 20.2**

# James Bond© Search

1. Revise the program from Worksheet A19.1 to search for a movie that meets the following criteria:

1. You want to see Sean Connery as the lead actor.

2. You want to watch one of his better films, so you decide to go for a movie with a rating that exceeds 2.0.

3. You want to watch a movie that lasts longer than two hours.

Assume the following line of code is added to the *main* method in the *driver* class:

seriesData.Search();

Note: To solve this problem, finish the following two methods, which have been started for you, and add them to the *BondMovieSeries* class. You do not need to make any changes to the Movie class. Once you have obtained an index for your "perfect" movie in the Search method, print these results to the screen. Make sure you account for the unfortunate possibility that your criteria are too high and that no suitable movie exists!

publicvoid Search(){

String actor = "Sean Connery";

double ratingToExceed = 2.0;

int minutesToExceed = 120;

int index =

}

**public** **int** sequentialSearch(Movie[] list, String dude,

**double** rating, **int** minutes){

}

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