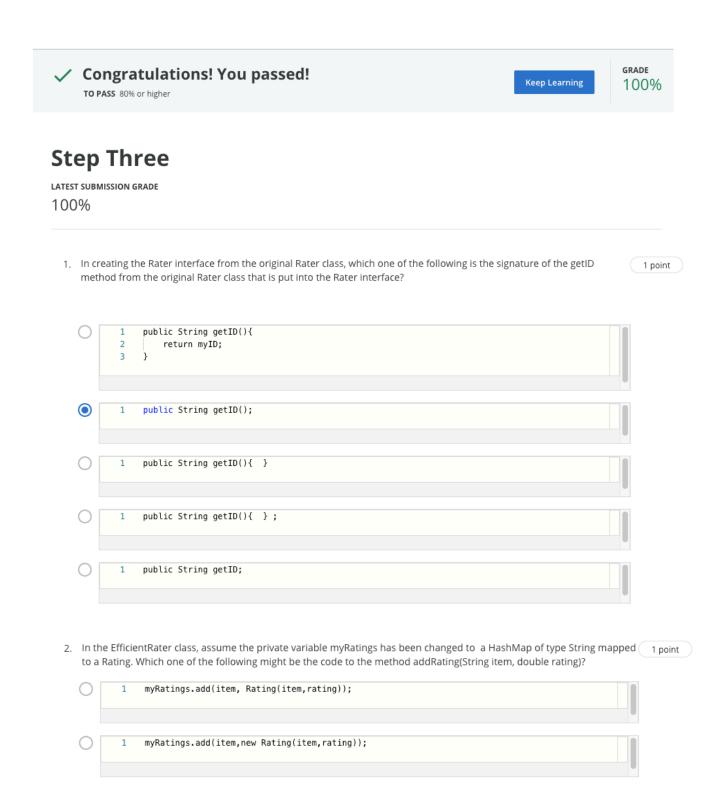
## Step 3

Monday, December 28, 2020

8:08 PM



myRatings.put(item, Rating(item, rating));

•	1	<pre>myRatings.put(item, new Rating(item, rating));</pre>	
In the	getAve	rageRatings method in ThirdRatings, after getting the movies from the MovieDatabase with the line:	1 point
1	Arra	ayList <string> movies = MovieDatabase.filterBy(new TrueFilter());</string>	
Which	n one of	the following could be the new for loop to loop over all the movies to calculate their average rating?	
0	1	for (String id : myMovies) {	
0	1	for (Movie m : myMovies) {	
•	1	for (String id: movies) {	
0	1	for (Movie m : movies) {	
		RunnerWithFilters class, call the method printAverageRatings using the files ratedmoviesfull.csv and and the number of minimal raters set to 35. How many rated movies are returned?	1 point
rating			1 point
29	gs.csv ar • MovieR atings.cs		
29	gs.csv ar • MovieR atings.cs	tunnerWithFilters class, call the method printAverageRatingsByYearAfter using the files ratedmoviesfull.csv and the number of minimal raters set to 20 and the year set to 2000 (meaning movies released in the year	
29 In the and ra	gs.csv ar • MovieR atings.cs	tunnerWithFilters class, call the method printAverageRatingsByYearAfter using the files ratedmoviesfull.csv and the number of minimal raters set to 20 and the year set to 2000 (meaning movies released in the year	
In the and ra 2000 c	e MovieR atings.cs or later)	tunnerWithFilters class, call the method printAverageRatingsByYearAfter using the files ratedmoviesfull.csv and the number of minimal raters set to 20 and the year set to 2000 (meaning movies released in the year	1 point

7.	In the MovieRunnerWithFilters class, call the method printAverageRatingsByMinutes using the files ratedmoviesfull.csv and ratings.csv and the number of minimal raters set to 5 and find all the movies that are close to two hours within 15 minutes (movies that take at least 105 minutes and at most 135 minutes). How many rated movies are returned?	1 point
	231	
8.		1 point
	In the MovieRunnerWithFilters class, call the method printAverageRatingsByDirectors using the files ratedmoviesfull.csv and ratings.csv and the number of minimal raters set to 4 and find all the movies that have at least one of these directors: "Clint Eastwood, Joel Coen, Martin Scorsese, Roman Polanski, Nora Ephron, Ridley Scott, Sydney Pollack". How many rated movies are returned?	:
	22	
9.	In the MovieRunnerWithFilters class, call the method printAverageRatingsByYearAfterAndGenre using the files ratedmoviesfull.csv and ratings.csv and the number of minimal raters set to 8, the year set to 1990 (meaning movies released in the year 1990 or later), and the genre set to "Drama". How many rated movies are returned?	1 point
	132	
10	In the MovieRunnerWithFilters class, call the method printAverageRatingsByDirectorsAndMinutes using the files ratedmoviesfull.csv and ratings.csv and the number of minimal raters set to 3 and the length of the film set to at least 90 minutes and no more than 180 minutes. Find all the movies that have at least one of these directors: "Clint Eastwood, Joel Coen, Tim Burton, Ron Howard, Nora Ephron, Sydney Pollack". How many rated movies are returned?	1 point
	15	