Practice Queries for Pandas Tutorial

1. Select all movies in the "Action" genre.

2. Select movies released after 2000.

3. Select movies with an IMDb rating greater than 8.5.

4. Select only "Movie Name" and "Genre" columns.

5. Select movies released between 1990 and 2010.

6. Count the number of movies in each genre.

7. Find the highest IMDb-rated movie.

8. Find the average IMDb rating of all movies.

9. Find the total box office collection of all movies.

10. Select movies with box office earnings greater than 500 million.

11. Rank movies based on IMDb rating.

12. Sort movies by release year in descending order.

13. Find all duplicate movie names (if any).

14. Remove duplicate movie names.

15. Replace "Sci-Fi" genre with "Science Fiction".

16. Select the first 10 movies.

17. Select the last 5 movies.

18. Group movies by genre and find the average IMDb rating for each genre.

19. Find the number of movies released in each year.

20. Find the total box office collection per genre.