

QUESTIONS

- Q1. Find the total number of rows in each table ?**
- Q2. Which columns in the movie table have null values?**
- Q3. Find the total number of movies released each year? How does the trend look month wise?**
- Q4. How many movies were produced in the USA or India in the year 2019?**
- Q5. Find the unique list of the genres present in the data set?**
- Q6. Which genre had the highest number of movies produced overall?**
- Q7. How many movies belong to only one genre?**
- Q8. What is the average duration of movies in each genre?**
- Q9. What is the rank of the 'thriller' genre of movies among all the genres in terms of number of movies produced?**
- Q10. Find the minimum and maximum values in each column of the ratings table except the movie_id column?**
- Q11. Which are the top 10 movies based on average rating?**
- Q12. Summarise the ratings table based on the movie counts by median ratings.**
- Q13. Which production house has produced the most number of hit movies (average rating > 8)??**
- Q14. How many movies released in each genre during March 2017 in the USA had more than 1,000 votes?**
- Q15. Find movies of each genre that start with the word 'The' and which have an average rating > 8?**
- Q16. Of the movies released between 1 April 2018 and 1 April 2019, how many were given a median rating of 8?**
- Q17. Do German movies get more votes than Italian movies?**
- Q18. Which columns in the names table have null values??**
- Q19. Who are the top three directors in the top three genres whose movies have an average rating > 8?**
- Q20. Who are the top two actors whose movies have a median rating >= 8?**
- Q21. Which are the top three production houses based on the number of votes received by their movies?**
- Q22. Rank actors with movies released in India based on their average ratings. Which actor is at the top of the list?**
- Q23. Find out the top five actresses in Hindi movies released in India based on their average ratings?**
- Q24. Select thriller movies as per avg rating and classify them in the following category:**

Rating > 8: Superhit movies

Rating between 7 and 8: Hit movies

Rating between 5 and 7: One-time-watch movies

Rating < 5: Flop movies