1. Import the necessary python libraries.
2. Read the credits and movies file.
3. Merge both the file.
4. Check is there is any null values.
5. Remove them.
6. Converting the dictionary into list for cast, genres and keywords.
7. Fetching the director from crew column.
8. Fetching only important keywords from keywords column.
9. Removing space from the two words(e.g: Science Fiction -> ScienceFiction)
10. Created a new dataframe new\_df to store movie\_id, title and tags.
11. Removed the square bracket from tags.