In [19]:

```python
import csv

movies_dat = [i.strip().split("::") for i in open("movies.dat").readlines()]
ratings_dat = [i.strip().split("::") for i in open("ratings.dat").readlines()]
users_dat = [i.strip().split("::") for i in open("users.dat").readlines()]
print(type(datContent[0]))
```

<class 'list'>

In [20]:

```python
import pandas as pd
df_movies = pd.DataFrame(movies_dat)
df_ratings = pd.DataFrame(ratings_dat)
df_users = pd.DataFrame(users_dat)
```

In [22]:

```python
df_movies.columns = ['movieID', 'title', 'genres']
df_movies.to_csv('movies.csv', index = False)
df_ratings.columns = ['userID','movieID', 'ratings', 'timestamp']
df_ratings.to_csv('ratings.csv', index = False)
df_users.columns = ['userID','gender', 'age', 'occupation', 'zip_code']
df_users.to_csv('users.csv', index = False)
```