import pandas as pd

movie = pd.read\_csv('/Users/Alexey/Downloads/movie\_bd\_v5.csv')

movie.info()

movie.columns

movie[movie.str.contains("миллионер")]

movie.describe()

movie.head()

budget\_max = movie[movie['imdb\_id']].budget.max()

runtime\_max = movie[movie['imdb\_id']].runtime.max()

runtime\_min = movie[movie['imdb\_id']].runtime.min()

runtime\_mean = movie[movie['imdb\_id']].runtime.mean()

runtime\_median = movie[movie['imdb\_id']].runtime.median()

profit=revenue-budget

profit\_max = movie[(movie.imdb\_id) & (movie.profit=revenue-budget)].profit.max()

loss=revenue-budget

loss\_max = movie[(movie.imdb\_id) & (movie.loss=revenue-budget)].loss.min()

profit\_positive = movie[(movie.imdb\_id) & (movie['revenue']>['budget'])].counts()

revenue\_max\_2008 = movie.query('movie['imdb\_id', 'revenue ] & release\_year ==2008').revenue.max()

revenue\_min\_2012\_14 = movie[(movie.imdb\_id) & movie[2012=<['release\_year']=<2014])].revenue.min()

genres\_more = movie[movie['genres']].max()

genres\_profit\_max = movie[movie['genres']].revenue.max()

director\_revenue\_max = movie[(movie.director) & (movie.revenue)].max()

director\_action\_max = movie[(movie.director) & (movie['genres']=='action)].revenue.max()

actor\_revenue\_2012 = movie[(movie.cast) & (movie['release\_year']==2012)].revenue.max()

actor\_highbudget = movie.query('movie['cast’] & budget> budget.mean).imdb\_id.max()

genres\_actorNicCage = movie[(movie.genres) & (movie['cast']=='Nicolas Cage')].genres.max()

loss\_ParmountPic = movie.query('production\_companies in ["Paramount

Pictures"] & budget>revenue')

release\_year\_revenue\_max = movie[movie['release\_year']].revenue.sum.max()

revenue\_max\_year\_WarnerBros = movie[(movie.release\_year) & (movie['production\_companies']=='Warner Bros')].revenue.max()

release\_date\_films\_max = movie.query('release\_date in ['1-31’]’).imdb\_id.max()

summer\_films = movie.query('release\_date in ["june", "july","august"]’).imdb\_id.counts()

director\_winter\_films = movie.query('release\_date in ["december", "january","february"] & director = x ).imdb\_id.max()

production\_companies\_title = movie.query('original\_title.str = y & production\_companies = z).y.max()

production\_companies\_overview = movie.query('overview.str = y & production\_companies = z).y.max()

high\_vote\_average\_one\_percent = movie.query('vote\_average >= 0.99)

cast\_match = movie[movie['cast']].max()