Shmuel code

ax = df['Age'].hist()

ax.set\_ylabel('Number of Passengers')

ax.set\_xlabel('Age')

ax.set\_title('Example')

pd.DataFrame(df['Age'].describe())

df.groupby([ 'Pclass'])[['PassengerId']].count().plot(kind='bar').set\_ylabel('Count')

df.groupby(['Pclass' ])[['PassengerId']].count()