import pandas as pd

# ver unas files

white.head()

#unir 2 datasets

df1['cat'] = 'red'

df2['cat'] = 'white'

df3 = df1.append(df2, ignore\_index=True)

|  |  |
| --- | --- |
| #ver percentiles, promedios, desviacion  df3.describe() |  |
| # barras  df3.plot() |  |
| #solo 1 campo  df3['density'].plot |  |
| #grafico de barras de campo calidad  import seaborn as sns  sns.set(rc={'figure.figsize' : (14,8)})  sns.countplot(df3['quality']) |  |
| # matrix, correlacion, dispersion  sns.pairplot(df3) |  |
| sns.heatmap(df.corr(), annot=True, fmt='.2f', linewidth=2) |  |
| sns.distplot(df['alcohol']) |  |
| fom scipy.state import skew  skew(df['alcohol']) | <valor> |
| sns.boxplot(x='quality', y='alcohol', data=df) |  |
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