# Let's get the residence of the participants of the 1/2 marathon.

path2 = '/content/Data-Analysis-Maraton-de-los-Perrones-IV/(Lugar de Residencia) INSCRITOS IV Edición  MARATON PERRONES.xlsx'

df\_resid = pd.read\_excel(path, 'MEDIO MARATON ')

print(df\_resid)

df\_residcut = df.iloc[8:, :8]

df\_residcut.head(15)

df\_residnames = df\_residcut.loc[:, ['Unnamed: 3', 'Unnamed: 7']]

df\_residnames

resid\_columns = ['Nombre', 'Lugar de Residencia']

df\_residnames = df\_residnames.rename(columns=dict(zip(df\_residnames.columns, resid\_columns)))

df\_residnames

# Merge the two tables to match the names with Residence.

df\_merged = pd.merge(df\_midMthon2, df\_residnames[['Nombre', 'Lugar de Residencia']], on='Nombre', how='left')

df\_merged.head(20)