

Module	Description	Example	Script
core	file, print without adding spaces	<code>print('\nOuter:\n', join_o['_merge'].value_counts(), s. . .</code>	g14/demo.py
pandas	dataframe, dropping duplicates	<code>flood = flood.drop_duplicates(subset='TAX_ID')</code>	g14/demo.py
pandas	dataframe, finding duplicate records	<code>dups = parcels.duplicated(subset='TAX_ID', keep=False . . .</code>	g14/demo.py
pandas	dataframe, inner 1:1 merge	<code>join_i = parcels.merge(flood,</code>	g14/demo.py
pandas	dataframe, left 1:1 merge	<code>join_l = parcels.merge(flood,</code>	g14/demo.py
pandas	dataframe, outer 1:1 merge	<code>join_o = parcels.merge(flood,</code>	g14/demo.py
pandas	dataframe, right 1:1 merge	<code>join_r = parcels.merge(flood,</code>	g14/demo.py
pandas	dataframe, selecting rows via boolean	<code>dup_rec = flood[dups]</code>	g14/demo.py
pandas	datetime, building via <code>to_datetime()</code>	<code>date = pd.to_datetime(recs['ts'])</code>	g14/demo.py
pandas	datetime, extracting day attribute	<code>recs['day'] = date.dt.day</code>	g14/demo.py
pandas	datetime, extracting hour attribute	<code>recs['hour'] = date.dt.hour</code>	g14/demo.py
pandas	series, using <code>isin()</code>	<code>fixed = flood['TAX_ID'].isin(dup_rec['TAX_ID'])</code>	g14/demo.py
pandas	series, using <code>value_counts()</code>	<code>print('\nOuter:\n', join_o['_merge'].value_counts(), s. . .</code>	g14/demo.py