YData: An Introduction to Data Science

Lecture 11: Joins

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Credit: data8.org



Announcements

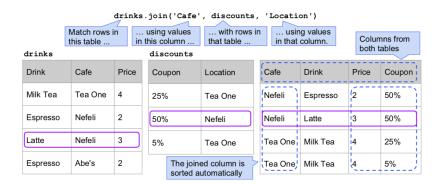
- HW03 due Thursday by 11:59 PM
- Project 1 is posted on our calendar Checkpoint Fri 2/14; Due Fri 2/21

Project 1: World Progress

Video: www.gapminder.org/videos/dont-panic-the-facts-about-population/

Joins

Joining Two Tables



Bikes

Shortest Trips

Maps

Maps

A table containing columns of latitude and longitude values can be used to generate a map of markers

.map_table(table, ...)

Either Marker or Circle

Column 0: latitudes Column 1: longitudes

Column 2: labels Column 3: colors

Column 4: sizes

Applies to all features: color='blue' size=200