



# Given the following data, look up a restaurant by name and show related restaurants. {"business\_id": "gclB3ED6uk6viWlolSb\_uA", "name": "Cafe 3", "stars": 2.0, "price": 1, ...} {"business\_id": "WXKx2I2SEzBpeUGtDMCS8A", "name": "La Cascada Taqueria", "stars": 3.0, "price": 2} ... {"business\_id": "gclB3ED6uk6viWlolSb\_uA", "user\_id": "xVocUszkZtAqCxgWak3xVQ", "stars": 1, "text": "Cafe 3 (or Cafe Tre, as I like to say) used to be the bomb diggity when I first lived in the dorms but sadly, quality has dramatically decreased over the years....", "date": "2012-01-19", ...} {"business\_id": "WXKx2I2SEzBpeUGtDMCS8A", "user\_id": "84dCHkhWG8IDK30VvaY5A", "stars": 2, "text": "-Excuse me for being a snob but if I wanted a room temperature burrito I would take one home, stick it in the fridge for a day, throw it in the microwave for 45 seconds, then eat it. NOT go to a resturant and pay like seven dollars for one...", "date": "2009-04-30", ...} ...

## **Example: Similar Restaurants**

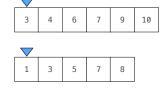
# 

# Example: Reading Files

(Demo)

## Linear-Time Intersection of Sorted Lists

Given two sorted lists with no repeats, return the number of elements that appear in both.



(Demo)

Set Intersection