

The Battle of Neighborhoods

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Questions:

If I were a traveller in Tokyo and want to eat a specific type of food, in which ward should I search so it will be easier to find what I exactly want?

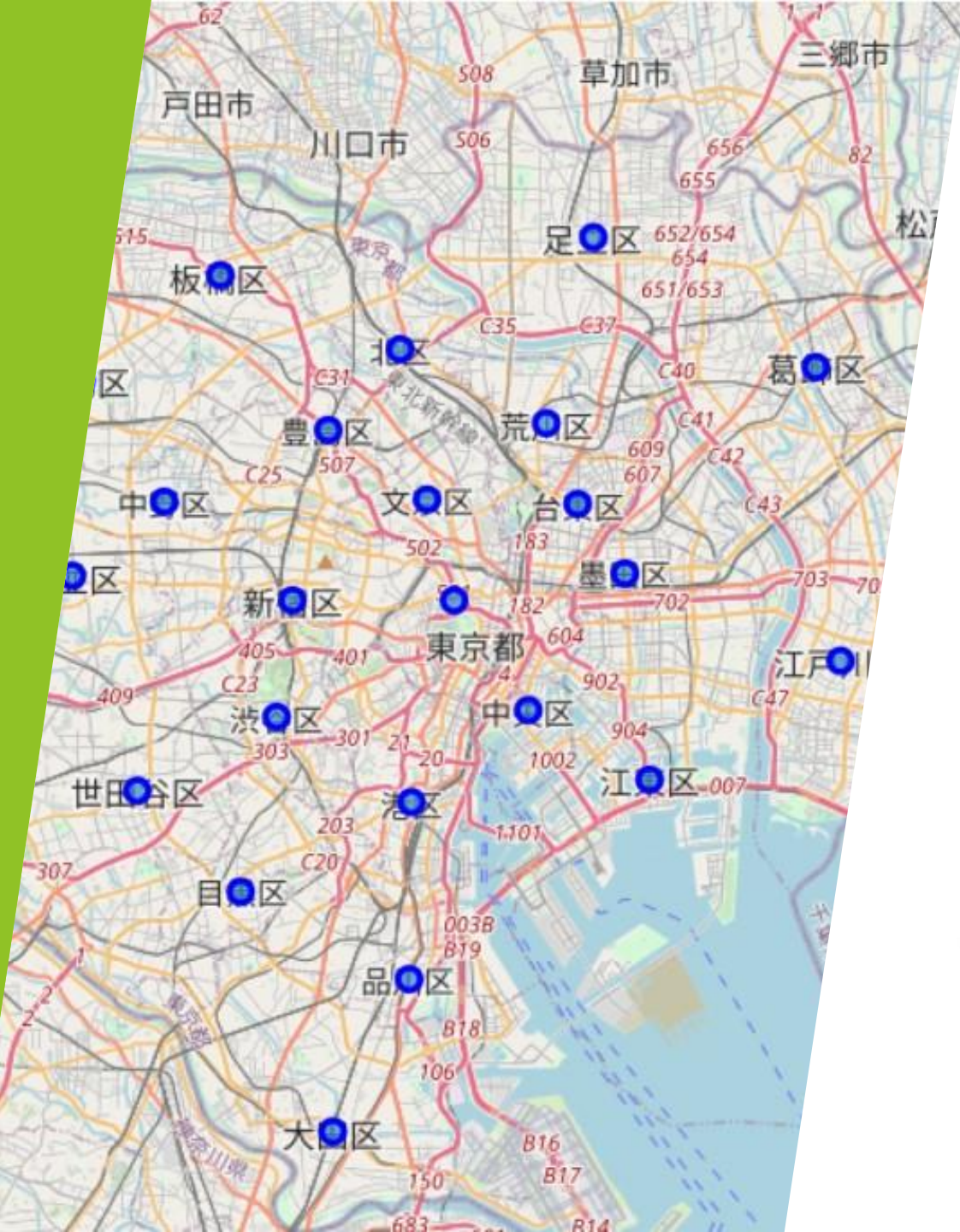
Which wards are similar between them when comparing the food they serve?

Answer:

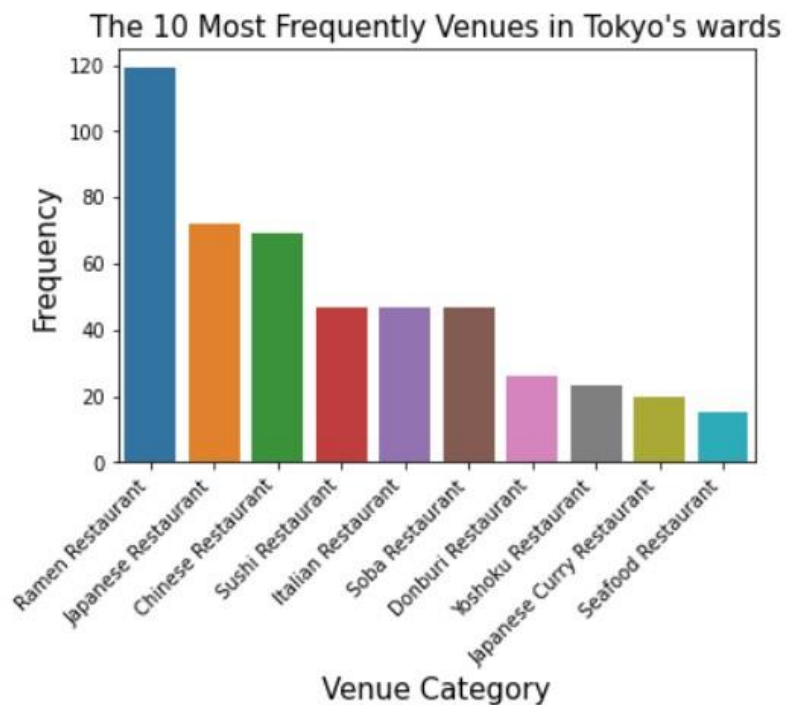
No one knows until someone studies it, and who can do that? A data scientist!

First someone has to obtain the data
and process it

	Neighborhood	Kanji	Population	Density	Area	Latitude	Longitude
0	Chiyoda	千代田区	59441	5100	11.66	35.693810	139.753216
1	Chūō	中央区	147620	14460	10.21	35.666255	139.775565
2	Minato	港区	248071	12180	20.37	35.643227	139.740055
3	Shinjuku	新宿区	339211	18620	18.22	35.693763	139.703632
4	Bunkyo	文京区	223389	19790	11.29	35.718810	139.744732

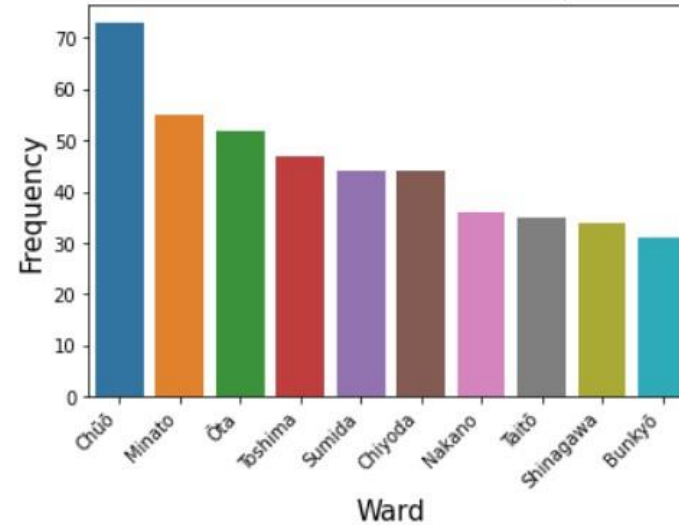


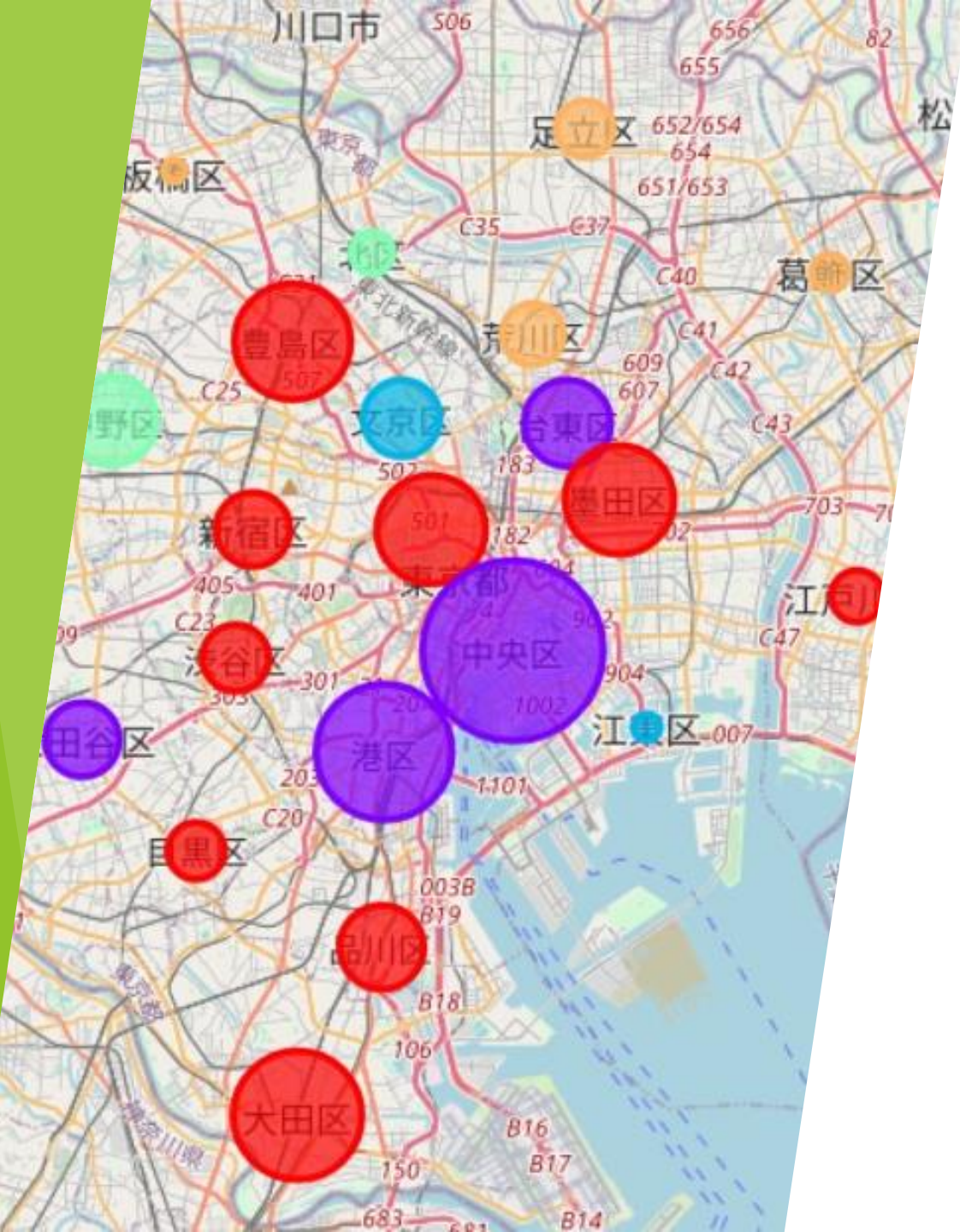
Then the data has
to be managed




Obtaining this way
more and more
information!

The 10 Wards With More Restaurants Frequented in Tokyo





And using techniques like machine learning we obtain what we want



Now you know which
wards are similar in what
▶ restaurant types refers!