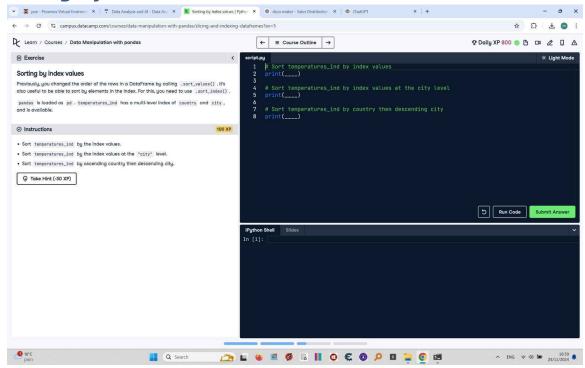
## **Sorting by Index Values**



Previously, you changed the order of the rows in a DataFrame by calling .sort\_values(). It's also useful to be able to sort by elements in the index. For this, you need to use .sort index().

pandas is loaded as pd. temperatures\_ind has a multi-level index of country and city, and is available.

## **Final Answer**

- # Sort temperatures\_ind by index values
  print(temperatures\_ind.sort\_index())
- # Sort temperatures\_ind by index values at the city level
  print(temperatures\_ind.sort\_index(level="city"))
- # Sort temperatures\_ind by ascending country then descending city print(temperatures\_ind.sort\_index(level=["country", "city"], ascending=[True, False]))