Exploring Weather Trends

1 Outline

Extract data from database using the following queries:
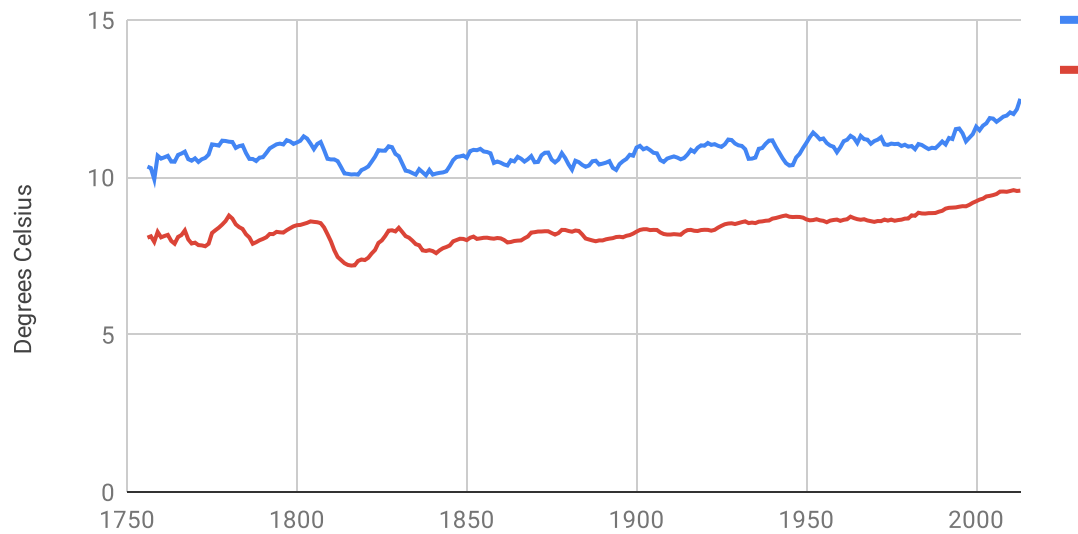
Global data	select * from global_data	
Locate nearest city	select * from city_list where country='Romania'	
Data for nearest city	select * from city_data where city='Bucharest'	

Data was imported into google spreadsheets

Because global data starts at 1750 I eliminated from Bucharest data all years before 1750

Before plotting the data i calculated moving average for a 7 years period -starting with AVERAGE(B2:B8) for the first cell and autofill for all rows

7 y Bucharest and 7 y global average temperature

	Years							
2. Observations								
Weather in Bucharest is warner then the global average								
Global average temperature is slowly increasing								
The rise in global temperature has accelerated in the last decades								
Bucharest average temperature is slowly increasing								
The rise in Bucharest temperature has accelerated in the last decades								