

## **JGP Macro Data Scientist Internship Selection Process Teste**

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### **Question 4**

For this task the main idea was already expressed in the .py file shared in the Question4 Folder. In this document the idea is to talk more about an intermediary step. With the goal to make a good Linear Regression I made a bigger CSV file. Because the BLS site has a limitation with the quantity of data you can retrieve from a single request, I did a certain amount of requests with different time windows and then merged the CSV files into a single CSV. The code and the CSV's used to make the bigger CSV can be found in the subfolder AUX. The code to make these CSV files is the same in the question1 Folder.

**OBS:** Just found necessary to make this explanation about Question 4 , all other Questions can be understood with the comments in code.