* Create a simple [graphical user interface (GUI)](https://datatofish.com/how-to-create-a-gui-in-python/) with an input box. You can then type your variable (such as a specific date) in the input box
* The GUI would also contain a single button. Once you click on that button, the CSV file will be imported into Python based on the variable that you typed

(Note:To accomplish the above goals, you’ll need to import the [*tkinter* package](https://docs.python.org/3/library/tk.html) (used to create the GUI) and the [*pandas* package](http://pandas.pydata.org/pandas-docs/version/0.15/tutorials.html) (used to import the CSV file into Python).

Car dataset:[realesate.csv](../../researchdatascience/Sacramentorealestatetransactions%20(1).csv)

This is how the GUI would look like once you apply the Python code:

Input: sales date: Perform the following operations:

1. Plot a graph indicating total number sales on date: May ’21 2008
2. Plot a graph indicating based on location information like longitude and latitude of Sacramento city and indicate the total sales for that city.
3. Plot a graph indicating number of beds for that country
4. Plot a pie chart indicating zip code on x-axis and country on y-axis and show the max sales for the given country
5. Plot a graph to indicate using type area is residential for each country,