

<https://raw.githubusercontent.com/justmarkham/DAT8/master/data/chipotle.tsv>

1. read the above file
2. print first 5 and last 7 records
3. print total records and type of variables
4. Print the name of all the columns.
5. Which was the most ordered item? How many items were ordered?
6. What was the most ordered item in the choice\_description column?
7. Turn the item price into a float
8. How much was the revenue for the period in the dataset?
9. print a data frame with only two columns item\_name and item\_price
10. delete the duplicates in item\_name and quantity
11. select only the products with quantity equals to 1
12. select only the item\_name and item\_price columns
13. sort the values from the most to less expensive
14. What was the quantity of the most expensive item ordered?
15. How many times were a Veggie Salad Bowl ordered?

[https://raw.githubusercontent.com/guipsamora/pandas\\_exercises/master/04\\_Apply/US\\_Crime\\_Rates/US\\_Crime\\_Rates\\_1960\\_2014.csv](https://raw.githubusercontent.com/guipsamora/pandas_exercises/master/04_Apply/US_Crime_Rates/US_Crime_Rates_1960_2014.csv)

16. Select the data in rows [3, 4, 8] and in columns ['Murder', 'Robbery']
17. Select only the rows where the number of murder is greater than 24,000
18. Select the rows the murder is between 20k and 24k (inclusive)
19. Calculate the mean murder for each different year in df.
20. Sort df first by the values in the 'Murder' in descending order, then by the value in the 'Violent' column in ascending order.