

Data Analysis with Code Interpreter

Things to remember

ChatGPT Code Interpreter writes code that is run and can be run in a Jupyter Notebook

Prompts to try:

- Can you find the total population of California
- Does New York or California have more people?
- What is the most populated zipcode

Try these prompts on:

chat.openai.com

Try with this dataset:

[https://s3.amazonaws.com/SplitwiseBlogJB/2010+Census+Population+By+Zipcode+\(ZCTA\).csv](https://s3.amazonaws.com/SplitwiseBlogJB/2010+Census+Population+By+Zipcode+(ZCTA).csv)



Things you can do



Process large datasets quickly



Ask complicated queries with regular English and get numerical responses



Simplify complicated data in an easy to understand way



Take code and run it in Jupyter notebook



See complicated queries broken down in a simple way



howtousegenerativeai.com