

claude_01-04-2026

#	Question	Answer 1	Answer 2	Answer 3	Answer 4	Explanation
Q1	What is the main benefit of using Claude while analyzing datasets as a data analyst?	It replaces databases completely	It helps interpret, summarize, and analyze data faster	It automatically creates production data pipelines	It removes the need for analytical thinking	Claude helps analysts quickly interpret datasets, generate summaries, and assist with analysis tasks, improving productivity.
Q2	A data analyst uploads a CSV file to Claude. What can Claude help with immediately?	It can build a physical data warehouse	It can explore the dataset and summarize key insights	It will automatically deploy dashboards	It deletes missing values permanently	Claude can read uploaded files and help explore columns, summarize patterns, and suggest insights from the dataset.
Q3	How can Claude assist a data analyst working with SQL?	It replaces SQL databases	It writes, explains, and optimizes SQL queries	It prevents SQL errors automatically in the database	It converts SQL directly into Power BI dashboards	Claude can help generate, explain, and optimize SQL queries, making it easier for analysts to work with databases.
Q4	What is a good way to use Claude when learning a new dataset?	Ask Claude to randomly remove columns	Ask Claude to summarize column meanings and potential analysis	Ask Claude to automatically publish the dataset	Ask Claude to convert it into images	Claude can analyze dataset structure and explain columns, helping analysts understand the dataset quickly.
Q5	Why is Claude useful for explaining Python data analysis code?	It hides the logic of the code	It only checks syntax errors	It explains what each step of the code is doing	It automatically converts Python to Java	Claude can break down Python code step by step, helping analysts understand data transformations and logic.
Q6	A data analyst wants to identify trends in a dataset using Claude. What should they do?	Ask Claude to summarize patterns and trends in the data	Ask Claude to remove all rows	Ask Claude to export the dataset to Word	Ask Claude to disable calculations	Claude can analyze patterns and highlight trends such as growth, decline, or anomalies in the dataset.
Q7	What is the best way to use Claude for data cleaning?	Ask Claude to suggest steps to handle missing values and duplicates	Ask Claude to permanently delete the dataset	Ask Claude to convert numbers to text	Ask Claude to stop data processing	Claude can recommend best practices for handling missing values, duplicates, and inconsistent data.
Q8	How does Claude improve productivity for data analysts?	By completely replacing BI tools like Power BI or Tableau	By helping with query writing, analysis ideas, and explanations	By removing the need for datasets	By eliminating visualization tools	Claude acts as a co-worker by assisting with analysis ideas, code generation, and explanations.
Q9	When a dataset contains many columns, how can Claude help?	It can suggest important variables for analysis	It automatically deletes columns	It converts all columns to charts	It locks the dataset	Claude can help identify key variables and suggest which columns may be important for analysis.
Q10	What is the concept of using Claude as a "co-worker" for analysts?	Claude replaces the analyst entirely	Claude works alongside the analyst to assist with analysis and insights	Claude stores company data permanently	Claude automates decision making without review	Claude acts like an assistant that supports analysts in tasks such as exploration, coding help, and insight generation.