Results

Jordan Deuley — 1st Attempt

0%

0 Out of 5 points

00:04 Time for this attempt

This assessment has unlimited attempts. Take Now

Attempt History

Results	Points	Score	(Highest score is kept)
Attempt 1	0 of 5	0%	(Highest score)

Your Answers:

1 0 / 1 point

Order the steps for data exploration from the first to the last step.

✕ (no answer)

Correct Answer: **Assess general dataset characteristics**

✕ (no answer)

Correct Answer: **Examine descriptive statistics for each variable**

✕ (no answer)

Correct Answer: **Examine exploratory visualizations**

✕ (no answer)

Correct Answer: **Look for data anomalies**

2 0 / 1 point

Which of these is NOT part of EDA (according to Velleman and Hoaglin's 1994 classification shown in the lecture)?

- Resistance [outliers]
- Rebellion [change]
- Revelation [visualization]
- Residuals [modeling]

✕ (no answer)

Correct Answer: **Rebellion [change]**

3 0 / 1 point

When accessing a new dataset, you need to assess general dataset characteristics. Complete the sentences:

1. How many ✕ (no answer) do we have?
   Correct Answer: **records**
2. How many ✕ (no answer) do we have?
   Correct Answer: **variables**
3. What ✕ (no answer) is each variable?
   Correct Answer: **type**
4. Are there any ✕ (no answer) observations?
   Correct Answer: **missing**

4 0 / 1 point

Variables should have good explanatory names.

- True
- False

✕ (no answer)

Correct Answer: **True**

5 0 / 1 point

Identify primary vs. secondary data in the following list.

You download a data frame from the Internet	✕ (no answer) — Correct Answer: **Secondary data**
You get a dataset from a close friend	✕ (no answer) — Correct Answer: **Secondary data**
You write down how many miles you walk per day	✕ (no answer) — Correct Answer: **Primary data**
You interview students and record the replies	✕ (no answer) — Correct Answer: **Primary data**