# Quiz 2 - Data Exploration

- Due Feb 5 at 2:17pm
- Points 6
- Questions 3
- Time Limit None
- Allowed Attempts 2

## Attempt History

|  | Attempt | Time | Score |
|---|---|---|---|
| **KEPT** | **Attempt 2** | 1 minute | 4 out of 6 |
| **LATEST** | **Attempt 2** | 1 minute | 4 out of 6 |
|  | **Attempt 1** | 2 minutes | 2 out of 6 |

Score for this attempt: 4 out of 6
Submitted Feb 5 at 2:10pm
This attempt took 1 minute.

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Question 1

0 / 2 pts

Which of the following may measure a country's economy power?

Correct Answer

○ All of the others

You Answered

◉ Interval as in the dollar value of GDP

○ Ordinal as the ranking of GDP

○ Nominal as names we may use to call each country, e.g. 'super power', 'world factory', etc.

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Question 2

2 / 2 pts

What type of graph is most suitable for visualizing the distribution of a continuous variable and identifying potential outliers in a dataset?

Correct!

◉ Histogram

○ Scatterplot

○ Pie chart

○ Line chart

⋮⋮

## Question 3

2 / 2 pts

How do we do explorative analysis of a categorical variable?

Correct!

◉ Make a graph of the frequency distribution

○ Count the total number of observations

○ Find the mean

○ Find the skewness and shape

# Quiz Score: 4 out of 6