

Class Activity 1

Descriptive Analysis

1. Click “**Special Import**” → “**Browse**”, click *stockprice.omv* file
or “**Open**”, click *stockprice.omv* file if the file is already in *Jamovi*
2. Find the following information.
 - Mean of Nike, Adidas, Under Armour, and Dicks Sporting Goods
 - Median of Nike, Adidas, Under Armour, and Dicks Sporting Goods
 - Mode of Nike, Adidas, Under Armour, and Dicks Sporting Goods
 - Standard deviation of Nike, Adidas, Under Armour, and Dicks Sporting Goods
 - Box Plots of Nike, Adidas, Under Armour, and Dicks Sporting Goods
 - Scatter plot between Adidas and Dicks Sporting Goods
 - Pearson correlation between Nike and Adidas
 - Pearson correlation between Nike and Dicks Sporting Goods
 - Spearman correlation between Adidas and Under Armour

After completing the analysis:

1. Save the results of the analysis with a **PDF file**

How to save?

In *Jamovi*,

- 1) In the result pane, right click on the mouse
 - 2) Select “**All**” → “**Export**”
 - 3) Create a file name → Click “**Export**”
 2. Submit the PDF file by using the ‘**Submit Assignment**’ button in the module in Canvas.
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