Jeopardy Game Theory Analysis

Download: <mark>*Jupyter Notebook file, ReadMe, jeopardy.csv*</mark>

Abstract: 216,930 rows of Jeopardy game data that includes 7 features.

Data Set Characteristics:	Multivariate	Number of Instances:	216,930	Area:	Entertainment
Attribute Characteristics:	N/A	Number of Attributes:	7	Missing Values:	0

Data Set Information:
Data from the Jeopardy game show that includes questions and answers.

Data variables include:

App Store DataSet

Label	Data Type	Description
'Show Number	Numeric	Show number out of total number of episodes
'Air Date'	Date	Date the show aired on television
'Round'	Numeric	The round in which the question and answer occur
'Category'	String	Answer category
'Value'	Numeric	The dollar value of the answer
'Question'	String	The question to the answer
'Answer'	String	The answer

Data Summaries Calculated:
- Mean

Units for Data Summaries and Variables:

- ○ Tens units
- ○ European date format YYYY-MM-DD
- ○ Tens units
- ○ The category of an answer
- ○ United States Dollar
- ○ The question of an answer
- ○ A single answer

Data Transformations:
- Data file "jeopardy.csv" was downloaded.
- File "jeopardy.csv" was imported into Jupyter Notebook.
- Removed whitespace from column names.
- Renamed columns for ease of use in analysis.
- Added new column, converted to float, used to perform aggregate calculations.