**Uber dataset analysis**

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**1.)** What is the average trip distance by vendor for the given dataset?

A screen shot of a computer

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A screenshot of a computer

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**2.)** What is the percentage of cash vs. credit card payments for each vendor?

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A computer screen shot of a computer code

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A graph of blue bars

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**4.)** How does trip fare vary based on payment type?

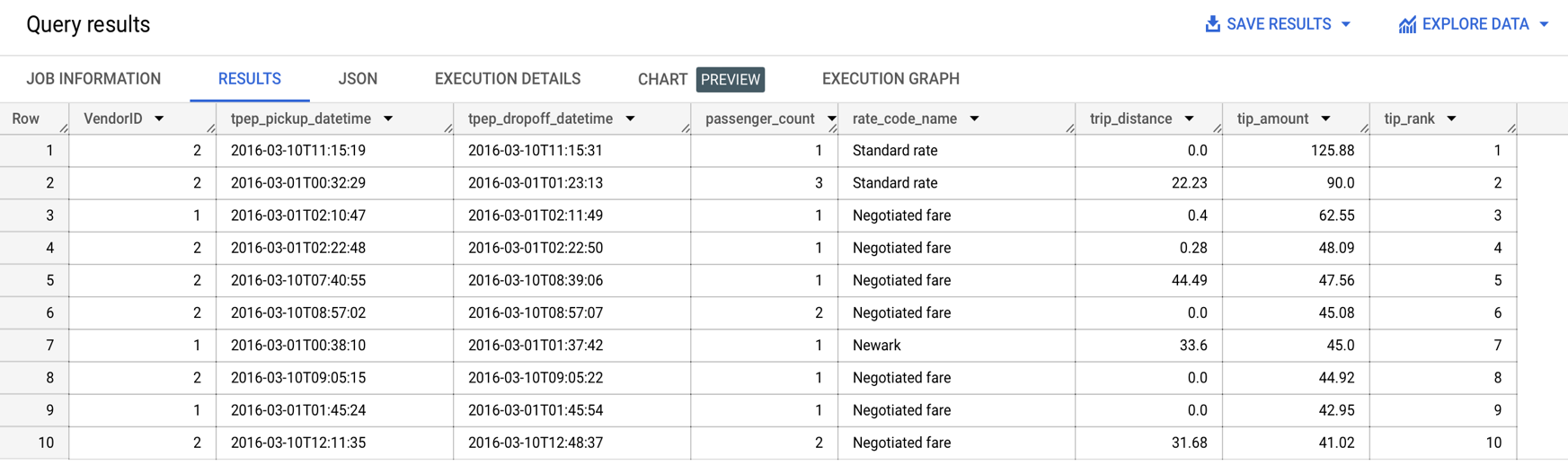
A screenshot of a computer code

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A screenshot of a computer

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A computer screen shot of a computer code

Description automatically generated**5.)** What are the top 10 trips with the highest tip amounts?

**6.)** How does the total fare amount change over time?

A screen shot of a computer code

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A graph with a line

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**7.)** What is the average trip distance for different rate codes?

A computer code with text

Description automatically generated with medium confidence

A screenshot of a computer

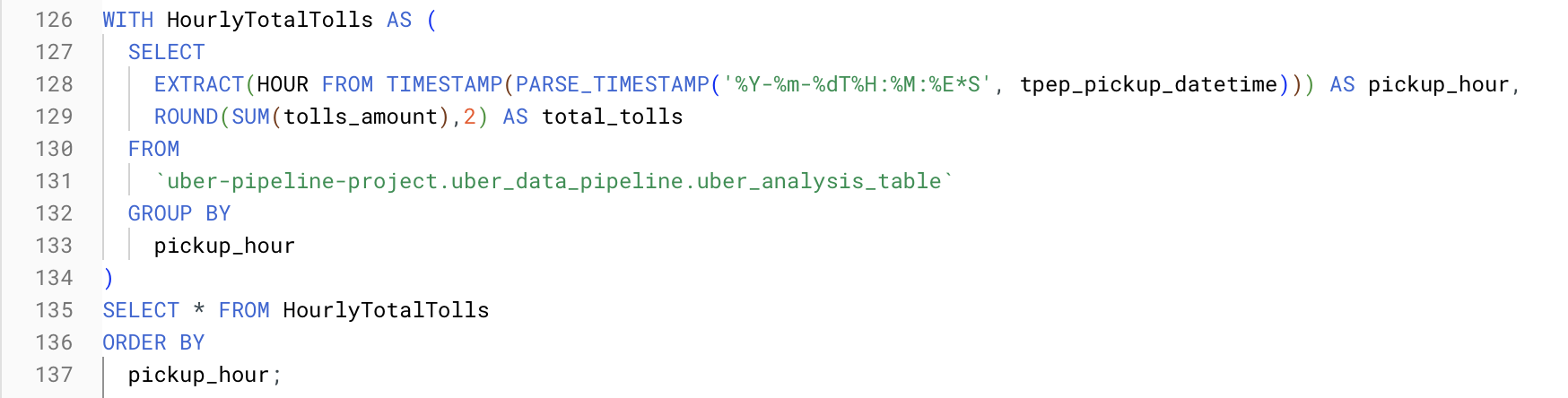
Description automatically generated

A screen shot of a computer code

Description automatically generated**8.)** How does the tip amount vary based on the number of passengers in the trip?

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**9.)** What is the overall trend in total tolls amount collected over time?

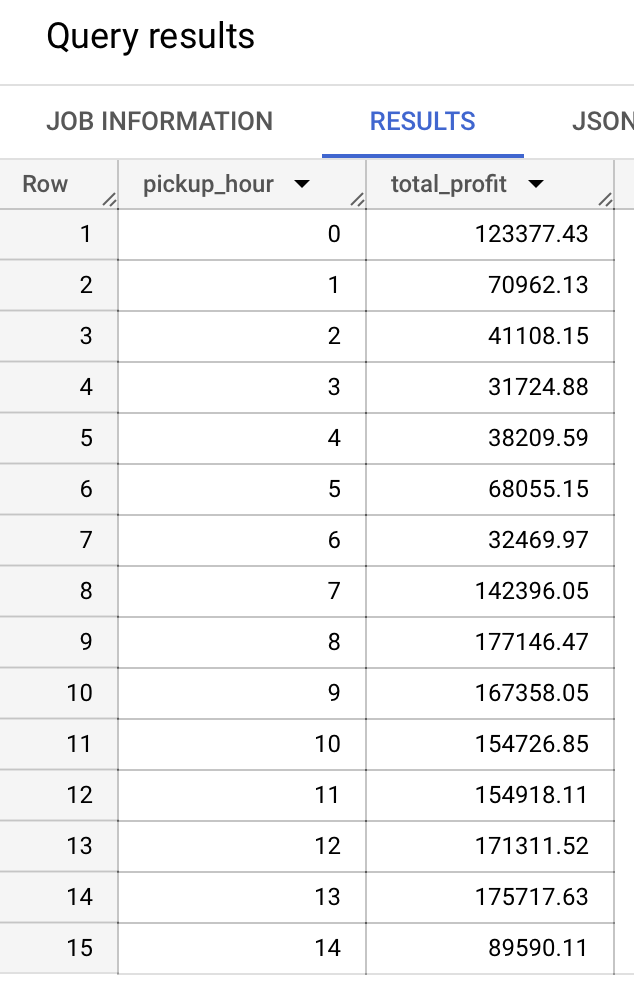
A screenshot of a computer

Description automatically generated

**10.)** What is the profitability by the hour?

A computer screen shot of a computer code

Description automatically generated



A graph showing a line

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**11.)** Ride Duration Analysis:

A computer screen shot of a program code

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**12.)** Geographic Analysis:

A computer screen shot of a program

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A screenshot of a table

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**13.)** Fare vs. Distance:

A computer code with text

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**14.)** Rate Code Analysis:

A computer code with text

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