Problem Set 2

Your Name

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Main Tools of a Data Scientist

Below is a list of key tools used by data scientists:

- **Programming Languages**: Python, R, SQL
- **Data Manipulation**: Pandas, dplyr, SQL
- **Data Visualization**: ggplot2, Matplotlib, Seaborn
- **Machine Learning**: scikit-learn, TensorFlow, PyTorch
- **Big Data**: Spark, Hadoop
- **Version Control**: Git, GitHub
- **Reproducibility**: Jupyter Notebooks, R Markdown
- **Cloud Computing**: AWS, Google Cloud, Azure
- **Databases**: PostgreSQL, MySQL, MongoDB