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How Do Data Scientists Solve Problems?

Most data scientists apply a version of the scientific method to analyze an issue. At General Assembly, we call this the **Data Science Workflow**, and we've broken it down into a series of steps.

1. **Frame:** Develop a hypothesis-driven approach to your analysis.
2. **Prepare:** Select, import, explore, and clean your data.
3. **Analyze:** Structure, visualize, and complete your analysis.
4. **Interpret:** Create recommendations and business decisions from your data.
5. **Communicate:** Present insights from your data to different audiences.

