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Last week, you did a great job understanding the data and creating visualizations. This week, the management team decided to assign you more challenging tasks.

1. Download the data file attached to this assignment and connect it to Tableau.
2. Create a Top N/Bottom N parameter to show the most popular/least popular products by sales revenue.
3. Create a Top N/Bottom N parameter to show the most profitable/least profitable products.
4. Create a parameter to allow the audience quickly view and switch between monthly sales quantity, revenue, and profit of a selected year.
5. Take a screenshot of each visualization and insert them into a new MS Word document.
6. Under each graph, write a **short** paragraph (less than one hundred words for each paragraph) to:
  - Interpret the meaning of each graph you created
  - Explain how you created the parameter/calculation
  - Explain what attempts you have made to reduce your audience's cognitive load and help them focus on the essential information?
7. Submit both **MS Word document** and **Tableau file** (save the Tableau file in \*.**twbx** format). The file name should be: **MiniProject2\_globalID**

**Bonus tasks:**

1. Create a reasonable threshold to define whether a month is "Good" or "Bad" by sales quantity/revenue/profit and build an appropriate visualization to present it.
2. Create a calculation to find out how many orders are shipped on time. What is "on time"? You will need to define that, any order not meeting the criteria should be labeled either as "early" or "late", depending on the deviation.
3. Take a screenshot of this visualization and insert it into the MS Word document created in the task above.
4. Under each graph, write a **short** paragraph (less than one hundred words for each paragraph) to:
  - Interpret the meaning of each graph you created
  - Explain how you created the parameter/calculation
  - Explain what attempts you have made to reduce your audience's cognitive load and help them focus on the essential information?

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