1.Explain about different commands available on the design tab on pivottools tab?

 The "Design" tab in Excel's PivotTable Tools provides various commands to customize and format your PivotTable. Here's an overview of some key commands you'll find:

1. **Report Layout:**

- **Compact Form:** Displays the PivotTable in a compact format with headers only.
- **Outline Form:** Organizes the data in an outlined format for better readability.
- **Tabular Form:** Presents the data in a tabular layout with field headers.

2. **Blank Rows:**

- **Insert Blank Line after Each Item:** Inserts a blank row after each item in the PivotTable, enhancing readability.

3. **Grand Totals:**

- **Grand Totals:** Allows you to show or hide grand totals for rows, columns, or both.

4. **Subtotals:**

- **Do Not Show Subtotals: ** Lets you hide or display subtotals for each group.

5. **Report Filter:**

- **Report Filter:** Adds a dropdown list at the top of the PivotTable, enabling you to filter data based on a specific field.

6. **Field Headers:**

- **Column Headers: ** Toggles the display of column headers on or off.
- **Row Headers:** Toggles the display of row headers on or off.

7. **Blank Rows:**

- **Insert Blank Line after Each Item:** Inserts a blank row after each item in the PivotTable, enhancing readability.

8. **Grand Totals:**

- **Grand Totals:** Allows you to show or hide grand totals for rows, columns, or both.

9. **Subtotals:**

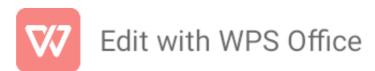
- **Do Not Show Subtotals: ** Lets you hide or display subtotals for each group.

10. **Style Options:**

- **PivotTable Styles:** Provides various predefined styles for your PivotTable.

11. **Layout:**

- **Report Layout:** Offers options for compact, outline, or tabular layouts.



12. **Grand Totals:**

- **Grand Totals:** Allows you to show or hide grand totals for rows, columns, or both.
 - * These commands provide flexibility in formatting and organizing your PivotTable to better suit your analytical needs.

2. Create a combination chart for the given data set?

I can guide you on how to create a combination chart in Excel using the provided dataset. Since I can't visualize it, you'll need to follow these steps:

1. **Select Data:**

- Highlight the data you want to include in the chart, including labels.

2. **Insert a Chart:**

- Go to the "Insert" tab and choose the chart type that best fits your data. For a combination chart, you might select a line chart or bar chart initially.

3. **Adjust Chart Type for Series:**

- Once the chart is inserted, right-click on the data series you want to change (e.g., the series you want as a line chart).
 - Select "Change Chart Type" and choose the desired chart type (e.g., line chart).
- 4. **Add Secondary Axis (if needed):**
- If you're combining different chart types, you might need a secondary axis. Right-click on the data series, choose "Format Data Series," and then select the secondary axis.

5. **Format and Customize:**

- Customize your chart by adding titles, labels, and adjusting axis scales. Right-click on different elements of the chart to access formatting options.
 - Remember, the specific steps may vary slightly based on your Excel version, but these general steps should guide you in creating a combination chart based on your dataset.

