1) Generate a histogram using any library to visualize the distribution of salaries among employees in the dataset.

2) Generate a bar plot to compare the average salary of male and female employees using any library.

3. Create a scatter plot using any library to illustrate the relationship between previous work experience (prevexp) and the current salary of employees.

4. Generate a pie chart to visualize the distribution of educational backgrounds among employees.

5. Use any AI library such as sweetviz or dtale to generate the summary of the data.

Generate the output of above all questions and paste it here.