

1. Write a Python program to view basic statistical details like percentile, mean, std etc. of penguin data and get observations of each species from penguin data.

2. Write a Python program to create a plot to get a general Statistics of Penguin data, also create a Bar plot to get the frequency of the species of the Penguin data.

3. Write a python program to create a graph to find relationship between the Culmen Length and Culmen Depth.

4. Write a python program to create a pairplot of the penguin data set and check which penguin species seems to be the most separable. Do write your observations.

5. Write a Python program to find the correlation between variables of penguin data. Also create a heatmap using Seaborn to present their relations.