import Seaborn as shis import pandas as pd % mat plot lib in line import matplotlib. Pyplot as plt import numpy as up from pylab import * from mpl-toolkits import mplot 3d 1. matplot lib in line import humpy as hp import matplot lib. pyplot as plt data -heart = pd. read_csv("dataset/heart.csv") data heart. head () X = np. linespace (0,5,10) Y = x ** 2 figure () Plot (age, chol, 'r')

Plot (age, chol, 'r')

X label ('age')

Y label ('chol')

title ('2d')

Show ()

Problem Solving Using Python and R Lab Lab13. 2D and 3D Data Visualization using Matplotlib and Seaborn

In this lab, you will draw simple 2-dimensional and 3-dimensional charts from matplotlib and seaborn packages.

Question1. Plot all 2D and 3D Plots using Matplotlib and Seaborn.

- Plot 2D line, bar, histogram and box plot using Matplotlib
- Histogram and box plot using Seaborn

Reference: https://acadgild.com/blog/data-visualization-using-matplotlib-and-seaborn