

Mid Term Exam (Performance test)

Semester: Winter, 2022

1. Make a code to display your name and ID.
2. Import pandas as pd and find its version.
3. Write four datatypes.
4. change the tuple A= (1, 2, 3) to list A.
5. Import numpy random and make a list of 10 random number (hint :np.random.random(X)).
6. Import 'college.csv' file
 - a) Display top 15 rows of college data (hint: X.head(zzzzz)).
 - b) Make histogram of 'Top10perc' data (hint:plt.hist(XX)).
7. Make a Y variable { $Y = X^2 + 2$ } where X is data obtained from 5.
8. Plot 5 and 7 (hint: plt.plot(X,Y)).
9. Make a function to add two variables.
10. Use for loop and display the numbers from 1 to 15.

~~~~~The end ~~~~~