Data Wrangling Lab Questions

1)Modify the elements in the list

a = [3,2,5,72,21,68,23,5,73,256,22,56,90]

b) replace 90 with your name

c) apply append operation with example

 d) apply extend operation with your own example

2) Create the data Frame using dictionary for 5 countries and their capital?

3) Create the Data Frame using List with your name, roll no, marks for three subjects?

4) For the given dataset using iloc and loc function access the rows and columns?

5) For the given dataset perform renaming, indexing, slicing, selecting rows and columns using conditional criteria?

6) Create the data frame with the null values and show how you handle null values

7) merge the two data Frames using different join and function argument

8)concat the 2 data Frame row wise and column wise?

9) add the new column to the existing Data frame using your own example?

10) what are the different string method show with example and give the pattern for email extraction from the raw text