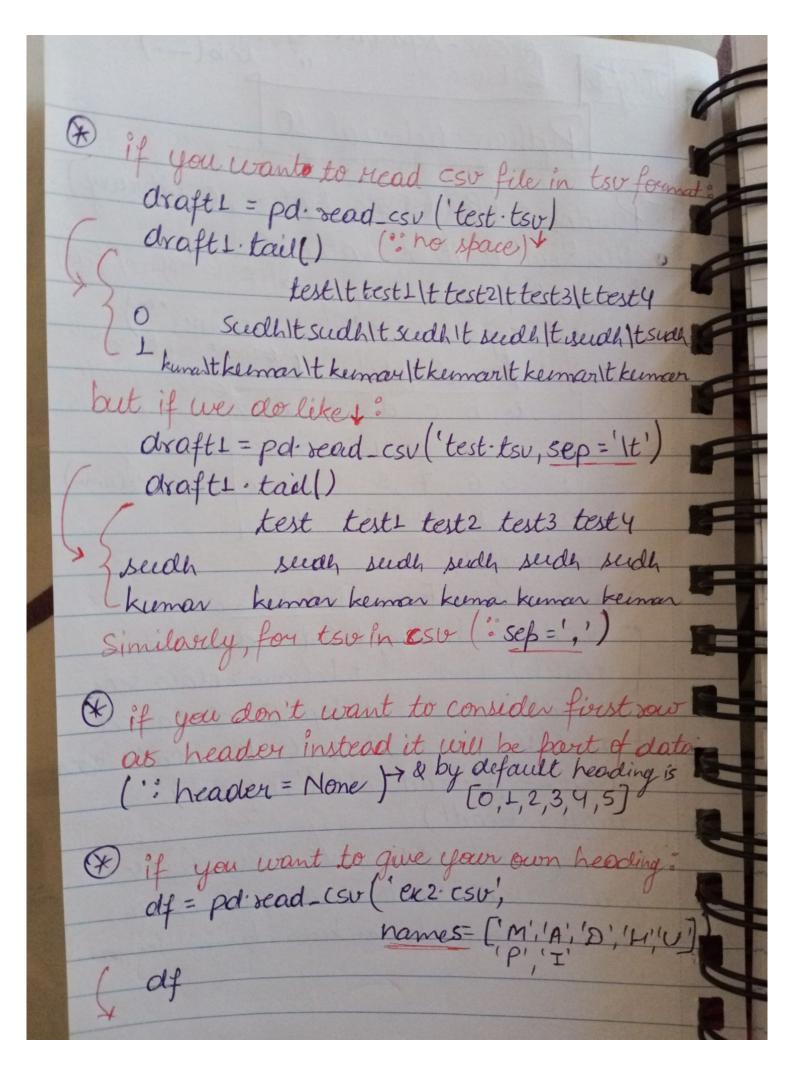
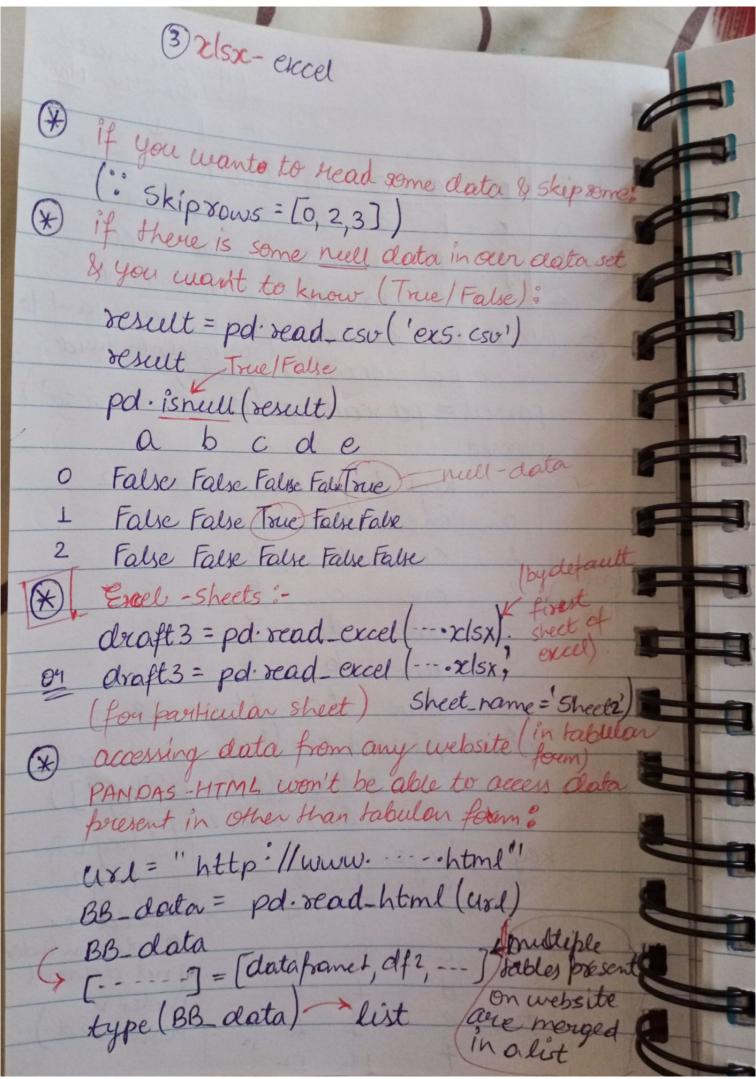
July & Commas(,) Python-tutorial 10 andas: (Parel Data System, a library) · file Read Write Operation: import pandas as pd draft 1 = pd. read_csv draft 1 on draft 1. heard a b c d message 0 1 2 3 4 hello form) 1 56 7 8 world (row & column) 2 9 to 11 12 foo type (obraft 1)
pandas · core · Frame · Data Frame head() heading + top-5 data sets tail() " + bottom-5 data sets head (8) " + top-8 data sets tail (18) " + bottom 18 data sets draft 2 = pd. read_table ('kest tsu) draft 2. head() heading will always test tests test2 test3 test seedh seedh seedh seedh seedh Clanar Kunar Kenar kenar kemar kenar



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data-frame -> collection of rows & columns. (MXI), (IXI) -> series BB_data[0] > First dataframe of list of = BB-datalo] of head (so) - first so nows [(type & Series) sequised columns Of. [['Co11', 'Co12', 'co115']) > multiple-column (type list) (": pars as list, Ewhen you want to know all column names. of Columns (" heading) Index (['M', 'A', 'D', 'H', 'U', 'P', 'I', 'N'] (*) data type of columns: - titanic-train dtypes passangerId into4 Object (/string) Age floatby Sex Object Some Questions read data in of format print first five & last two rows change column mame select one column & paint its data type Print data atype theck if any data is nell

