Load practice.csv file as a data-frame and perform following operations on the data-frame (try to use pandas methods)

1. Display all columns
2. create numerical and categorical columns list
3. display size of the data-frame
4. rename column MSSubClass -> SubClass, MSZoning -> Zones
5. display distinct values for Zoning, LotShape, LotConfig
6. display count of distinct values for Zoning, LotShape, LotConfig
7. max, min of column YearBuilt
8. create a new column “year\_diff’. This will be holding difference of current year and YearBuilt
9. display distinct MSZoning for each OverallQual
10. what is maximum LotArea where BsmtExposure = Mn?
11. Sort dataframe based on following columns and orders: MSSubClass; ascending, YearBuilt; descending
12. What is average OverallQual.
13. Group by YearBuilt and find maximum OverallQal
14. Load the data\_1.csv again with MSSubClass as new index
15. Convert LotArea as numpy array
16. In column MasVnrArea replace 0 with -1
17. Check if there is/are any Null values (NaN) in the data given
18. Display percentage of missing values in each column if any
19. Select records where LotConfig is Inside
20. Make a new dataframe with only numeric columns
21. Make a new dataframe with only factorial/string columns
22. Drop column ExterQual
23. Group data on LotShape and find average LotArea