Quiz 1 - 8B

Q1. What insights you can gather from the histogram of an attribute?

Distribution shape, skewness, outliers, caping of variable values etc.

Q2. What is stratified sampling?

It is done to ensure proper representation of specific attribute(s) in the sample.

Q3. For 2 variables v1 and v2 provide 5 values of each variable such that correlation between these variables is -1

E.g.

V1: 1,2,3,4,5, V2: 5,4,3,2,1or

V1: 1,2,3,4,5, V2: -1,-2,-3,-4,-5