**Types of Data**

#-Continuous - where the possibility of decimal point cannot be ruled out, hint- can be measured using an instrument

#-result of a measurement using some instrument(expressed in terms of ltm dimensions - length,time,mass)

#-Discrete - result of counting. No instruments required. if decimal point is not possible.

**#-Attribute - characteristic**

**-attribute type can only be nominal or ordinal**

**Types of data Types of Scale**

**continuous-> Interval**

**discrete-> Ratio**

**attribute-> Nominal,Ordinal**

**Types of Scale**

#Nominal - categories wih no logical order.

#Ordinal - categories with logical order. Comparison can be done. Rating/Ranking

#Interval - Numbers do not have a defined zero. Zero does not mean absence of measurement

#Ratio - Numbers have a defined zero. Zero means absence of measurement. Ratios can be taken