## Statistics...

Q1:Ans=(A)true

Q2:Ans=(A)central limit theorem

Q3:Ans=(D) all of the mentioned

Q4:Ans=(B)sum of normal distributed randon variables are again normally distributed even if the variables

Q5:Ans=(C) poisson

Q6:Ans=(B) false

Q7:Ans=(A) probability

Q8:Ans=(A) 0

Q9:Ans=(C) outliers cannot conform to the regression relationship.

Q10:Ans= normal distribution is also known as Gaussian distribution.in graphically , a normal distribution is a type of ringing bell curve format because of its flame or flared shaped.it produced according to the data when data set are high like population then its shapes are forms as flared ...all the entire set of data points that are a part of the distribution.it is very simple to analysis the real data and easy to remembered as a symmetrical distribution

Q11:Ans=multiple imptation is a powerful at dealing with missing data variables and multiples data types.it produces much better data result than any imputations .it has the advantages og maintaining the same mean and sample size.

Q12:Ans=a/b testing is a user experiences research methodology.a/b tests consists of a randomized expirements that usually involves two variants although the concept can be also extend to multiple variants of the same variables.

Q13:Ans=mean imputation is typically considered terrible practice.and through mean we take back the missing data is is the best imputation for missing data if we have a wood with the age scores and 70 years old data scores very well.

## Statistics...

Q14:Ans=linear regression analysis is used to predict the values of a variables based on the values of another variables.it also predict the relationship between two variables by applying a linear equation to obbsed data.the relationships are modeled using linear predicator functions .hose know the unknown parameter are estimated from the data and it is very widely used by expert to find the best predict for business ,market and many more it also predict many more things.