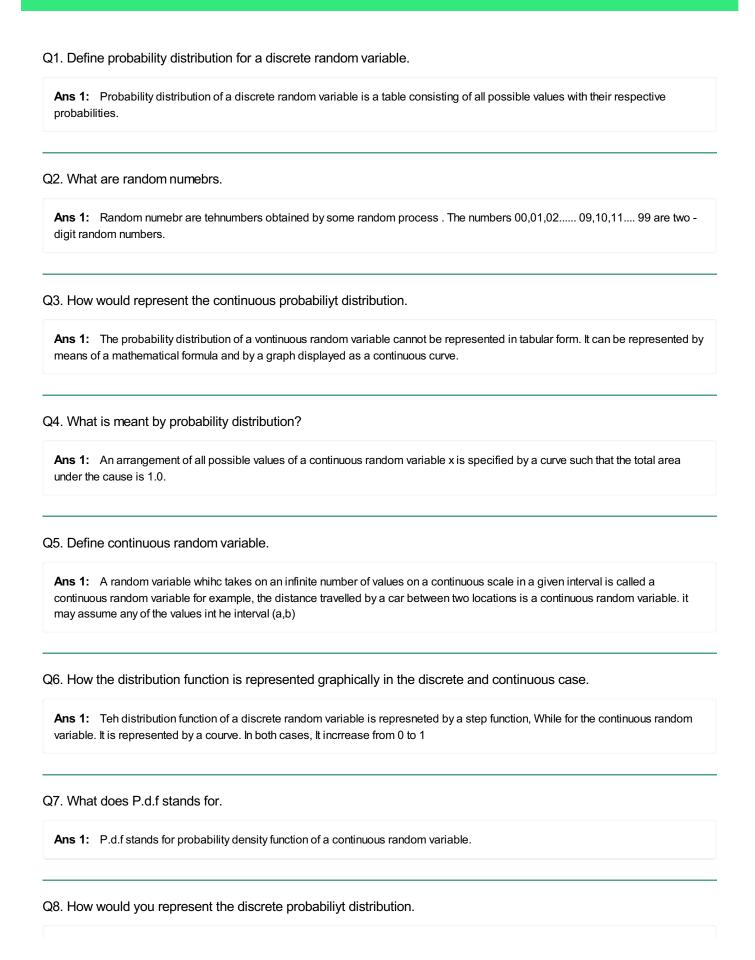


Statistics - ICom Part 1 Statistics Chapter 8 Short Questions Preparation



Ans 1: A discrete probability distribution may be represented in tabular and graphical forms and as a mathematical equation. In graphical form, it is displayed as a bar diagram and as a histogram.

Q9. Write down the propeties of a random experiment.

Ans 1: 1- Experiments in which outcomes vary from trial to trial

Ans 2: 2- Triials are independent

Q10. What do you know mean by expected value.

Ans 1: Let x be a random number variable with probability function ,The mathematical expectation of the discrete random variable x donated by E(x) is defined by

E(x)=x.p(x)