Statistics Questions

11. What do you understand by right skewness, Give example?

12. What is difference between Normal distribution and Std Normal Distribution and Uniform Distribution?

13. What is different kind of Probabilistic distributions you heard of?

14. What do you understand by symmetric dataset?

15. In your last project, were you using symmetric data or Asymmetric Data, if its asymmetric, what kind of EDA you have performed?

16. Can you please tell me formula for skewness?

17. Have you applied student T distribution Anywhere?

18. What do you understand by statistical analysis of data, Give me scenario where you have used statistical analysis in last projects?

19. Can you please tell me criterion to apply binomial distribution, with example?

20. There are 100 people, who are taking this particular 30 days Data science interview preparation course, what is the probability that 10 people will be able to make transition in 1 week? If 50 people were able to make transition in 3 weeks? (Hint: Poisson Distribution)