et unknown erg.

(i) We might assume that the observations form a poisson distribution for while the mean is unknown c.e. if you had be assumed that the observations come from two Normal distributions for while the preservations and variances are unknown it is the 2 Specifying the form of this distribution without might invertigate the possibility that it is a normal family of distributions. the sample was backen and we available observations come from a about the values of the parameter defining In many of the publisher to be about assured non-parameter methods we shall not assure distributions come from certain parametriz family of the sample was In statistical inference (theory of extimation and hypothesis testing) we assume that the observations come from a distribution for which the exact form is known even though the valves of some parameters are unknown even though the valves of some parameters We may be justerested in (H) is a constitues distribution NON-PARAMETER METHOUS In the above cases we have assumed that the Xamples may simply assume that the Marking Inference about the distribution from which which whis particlar assume 0 Grenations Dr. Noch musai the that the parametri Jamily.

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