Curve Fitting:

In many branches of science and engineering, it is required to enpress the data obtained from observations in the form of a skaw connecting the two naviables involved. For this perspose, we first plat the coverpending values of the given data ray (7i, yi), i = 1, 2, - n as rectangular co-ordinate in graph. A smooth curve can be drawn to pass through near the platted points. Such a curve is called approximating curve.

The general problem of finding to earn of approximating currie which fit given data is called currie fitting. The canelants occurring in the eghot approximation can be found by serveral nettod. But in our siglabure only one method

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