

> Now the mean of the new column created will be €0 and standard deviation will be I => mean =0, sta SD = 1. (m) This characteristics is fixed when you apply standardisation. salary mean standardisation. salary After 6=1. (mean centring) Both the salary and age spread should be within 1 50 0 = 1 ⇒ What if I have outlier in my duta? -> if apde outliers walcu column ma standardiscition lagarye che to eno impact ocho nathi thatu, e outlier ni jem j behave kare che. > we have to be handle the outlier explicitly. > When to g use? - we can use it any algo., there is no disadvantage of using it but "it is more advantage in su certain algo such as logistic Regression, Your accuracy will increase after scaling. Duse you using any of the below algo use standardisation. definitely. (4) (5) Gradient Descent (1) K-Means (3) PCA (2) KNIN (4) Artifical Neural Networks

EXPT.	NAME Page No.
NO.	when you want to find the distance between
	two points in any of the algo their you must use standardisation.
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