Feature Co	
Ender T	FEATURE SCALINGIS Date Date
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Note:	usually we apply feature scaling at the end, means after all other feature transformations.
	means after all other feature sians to manons.
Agenda	of what is feature acting
	@ why do we need feature scaling?
	3 Types of feature scaling.
	9 Standardisation
	6 Boundization (debention)
	(6) Normalization Ve Standardisation (depends on algorithm)
>:	What is feature Scaling?
	A technique to standardize the independent features
	present in the data in a fixed range.
	Aim is to bring cell the features (independent) on
	Same Scale
Pu.º	Features > Age, Height, Weight
	number cm. kg. + different unco
	so, there 3 features are now not comparable
	To make them comparable we do scale them.
70'	Why do we need feative scaling?
	age Salary fundase (y/N)
	10 10,000 0 15 25,000 1
	say, this is classification problem having age of
16.363	salary as independent features & based on that
	we need to find purchase (9/12)
1800	we need to find purchase (y/N). Say we are using KNN algorithm, which is
	distance based algorithm.

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