	Manager was need to a rest to 3-3	
	Date	
= One-of = pol. get_dummies (y drap-girst = True) > of = pol. concat ([of, one-of], axis=1) > of = of. drop (['], axis=1).		
at at. orop (, 0,790 = 2)	
	per order ej para [label]	
> cert feat -> ordinas nom value [ordered set].		
→ eg → poor	1 Not culphabetic order 2 But order of Date.	
Grood	2 But order of Data.	
Very Grood	3	
Excellent	4	
# creating a dict for m	lapping (with valves)	
dt-dict = L'poor': 1, 'Grood': 2, 'Very Brood': 3, 'Excellent': 47		
- supday (['Customen Rat']. map (elf-alet)	
- X - X	Calle Form	
[value stange	Scalling [Ajter split on o-1] training Date]	
> Normou'z ation ar		
	d 1] [centered around *	
	mean with value of	
X - Xmin	5+d7	
Xmax- Xmin	X-M. L Kitna Std	
· · · · · · · · · · · · · · · · · · ·	1 6 deviation	
Bull Brad Liberton	grown mean	
	Shlant	

	Jit > trans form
	Normalize & when we know that Distribution
3	Of our data does not joilow a Gravssian
-	Of our data does not joilow a Graves Pan alstribution [KNN and NN]
-	
7	Standay Wization > where Distribution of our
•	all 10110105 0100351 are
9	distribution
-	11 1001 140 140 140
-	It filter the numeric
-	Of-nom = Of. Select_otypes (include = np. number)
-	OT-nom = OT. Seva-agps
-	# normalization
-	Imm skleagen bretmoussing Pmport minmax scales
~	Jon sklean preprocessing Proport minmax scales norm = minmaxscales (). Sit (data - num)
()	data_nom_norm = norm. transform @ ? here this or
1	
	feature you want to
10-	normalize.
9	
V)	from skleann-preprocessing import standardscale
5	Class - Standaged Scaller C). (12 (date-noin)
	date-nom-scale = scale transform (date-num)
-	aux -no
A	
A	Missing Values
0	
1	1) Check assigned Data types change using astype ()
- 14	Lif wrong - change osting los igper-
Y.	a clandard mer name , dotect by Python (Nan)
1	2) Standard Miss value - detect by Python (Nan)
10	





