19/01

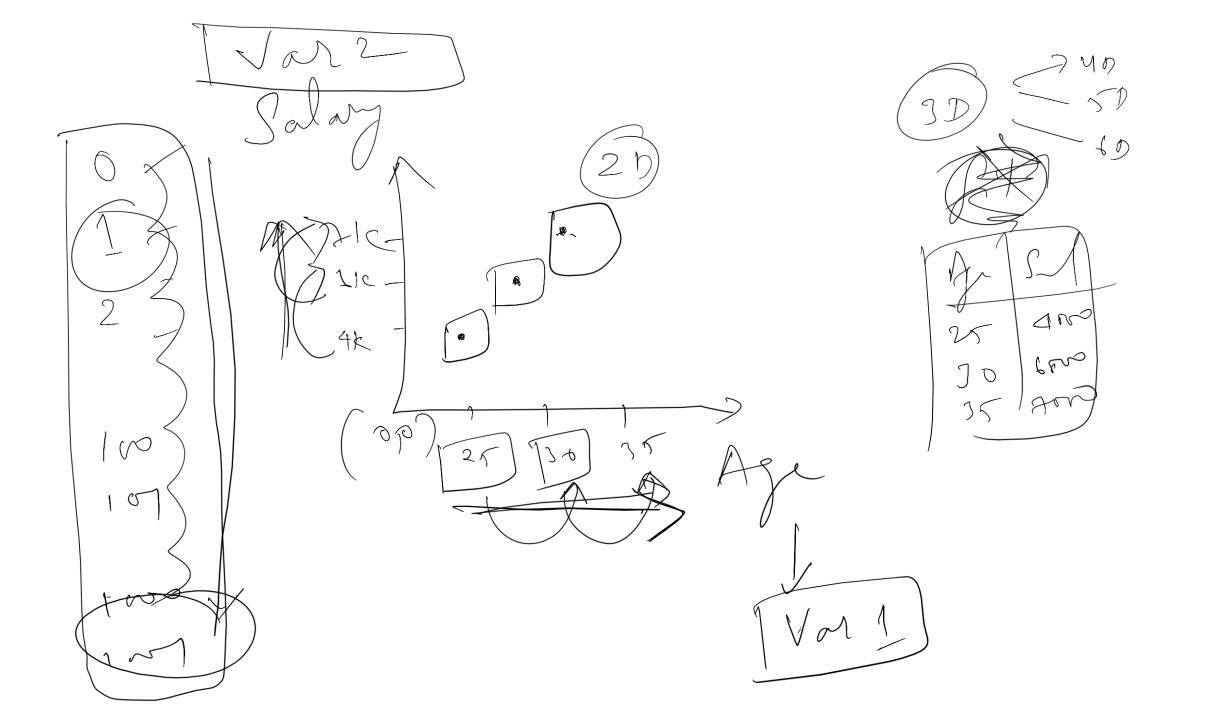
acoding:

One Hot Encoding

Label Encoding

- object (8 tring) (outy)) Spain Gelmany + France 3) Spenin 4 Lyane

Salayaint



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Label En waling;

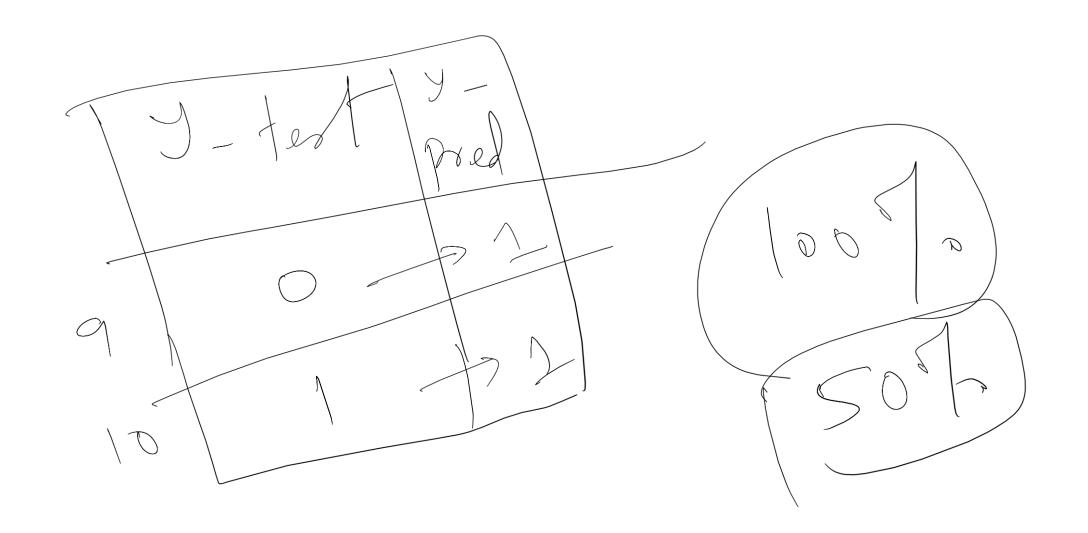
Could-trave Dalay 25 - Hampy to what split. (St = 5 (ind 1) Hum 2 $\gamma \omega \gamma$ & & t (2,4)

train_test_split > 0.2 (80%) (190t) Independent Vaniable J > Dependent " (Target)

Perporse)

X train -> Learning process X test) prediction from

X fran _ Jeanny () esting / preduction Test (medrichen) O (J-fred) (9) (X1, X2, X1, XM) ->> (10) \(\chi_1, \chi_2, \chi_3, \times_3\)



Teature Scaling: -> Normalization -> MinMax Scaling -> Standardisation -> Z-score Sterndadt rahm

Min > $X_1 - Min(x)$ Mox(x) - Min(x)

10/0

 $\frac{A}{S} = \frac{1}{2} \left(\begin{array}{c} 0 \\ 0 \\ 1 \end{array} \right)$ D (Van) 9

Standard Normal drist. 1 80 (L 26 450

