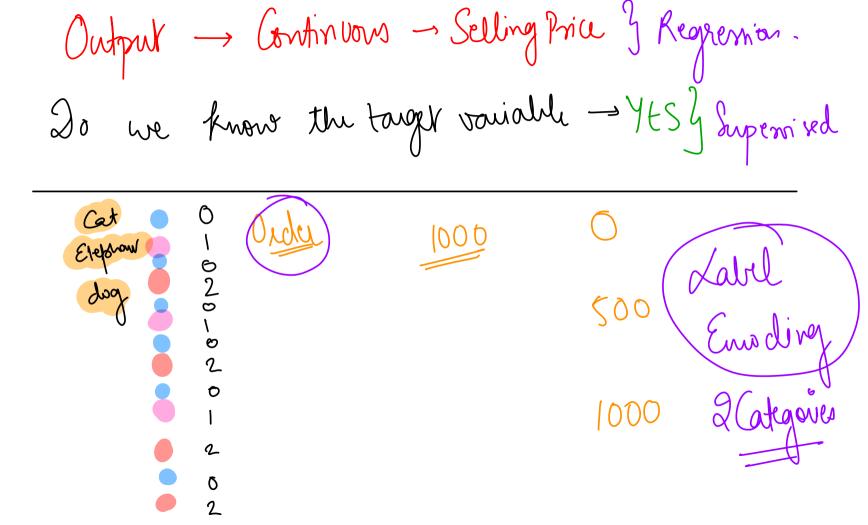
LINEAR REGRESSION-1

20-6 * Buye - & Sell Causay Car 524 \$ 1000 \$800 & evaluator ophinising asi (1) Dunely paystown ordine Analysis Ls data about the law 1000 requests - (2) La Insurance data's Computer & Photographic is pollution read. Is Els Police Re and ELs Service Round.



P[1=1/ Category] Target Encoding Target (HIT/FLOP) Rom H 1/2 = 0.50 → Row H - 0.5 Rom F H -0.66 diama diama H 2/3 = 0.64 H - 1 2 Thille deama H F -0.5 D Row diama F dama H - 0-66 1/1 = 1 Thilly 1 dimme F - 6.66 1000 classes - (TE)

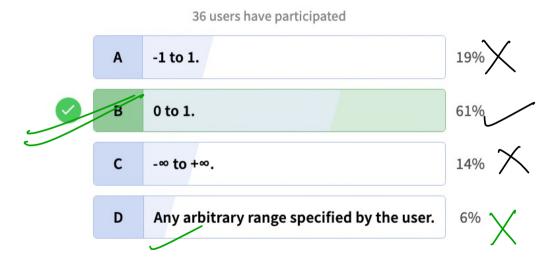


How do you think we should handle the large number of categories in make and model column?

38 users have participated One Hot Encoding **Label Encoding Target Variable Encoding** 68% 100 D

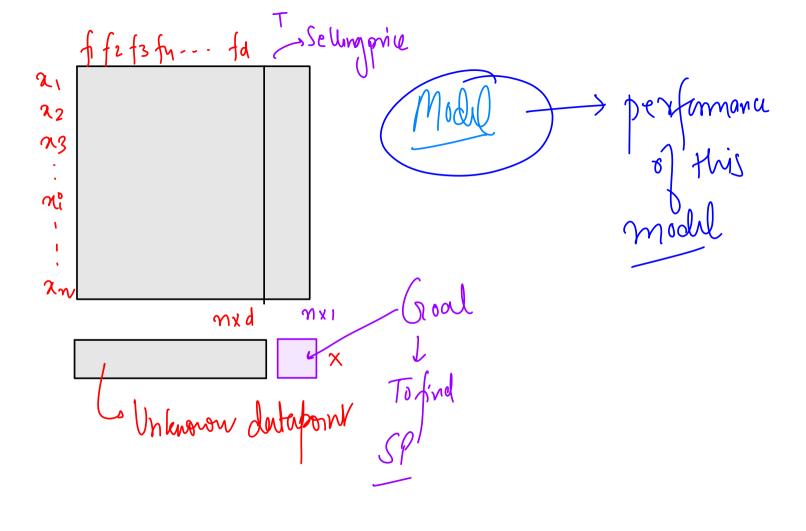
Models - Output Standardisation Normalisation 99-7012

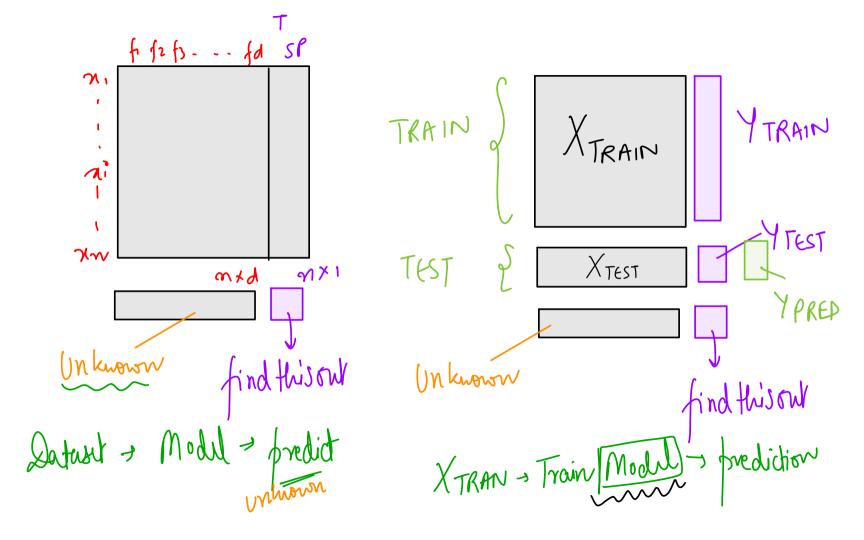
What is the range of values after applying min-max scaling?



Structured data
Table

Onshuchved data Audio, Video, Tent, Images





rediction - (XTear) YPRED * Mall perframana guod => YPRHD & YTEST æ Model performing badly => YPRED & YPEST Retrain Model

21 22 23

n = no. of databoints d = no. of features

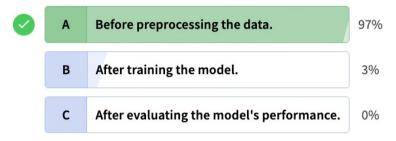
True = y? Predicted = ŷ?

L'i

ith Sample -

When should you split your data into training and testing sets?

38 users have participated



distance Time delivery

