In terms at madel capacity it we only ever supply the same truiting dataset and we soe a performine improvement by vebrilding a second or third medal on the ever residuals... It would som that erther the original model lacked the Capacity (or complexity) to adequetly for the data - or perhaps the model mas in capable of actually representing the data 5th; Such as when a cantinas nodel aftempte to fix a non-continuous Egoten, (uch as.

Miscardin 4

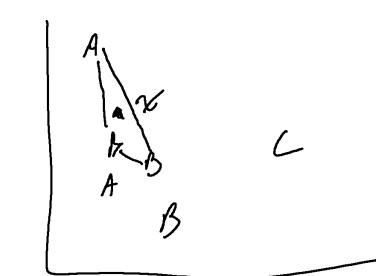
Continuents.

trying to get the shappings into a nan continuous region can be difficult if the model is continuous. Gunther containing the issue is regularization which may prevent a very shorp items such as this. This is an exemplany student where a resolut production could itemstrely add sharpings short the target is reduced in magnified.

However the second 1ster beares present In that the model is still j'est trying to overfit to the training dute...

if we assume we have 10 dassed such as on MNIST with a landed such as 1000 compress we may any trad 100 at each class to learn a model from...

For a madel like know each sample Aards on its own as a reference 50 lay us we use hill, however it we knowsee k to day's we have run that an 18642.



If we look at supper x here knowly that it is an A, with ke's, we don't have charge saturation to support k:3. If we did senichney like adulast we could glu the a sample nore worst.

