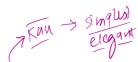


You are the average of the five people you spend the most time with

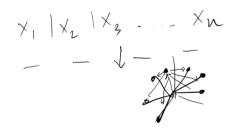
- Jim Rohn

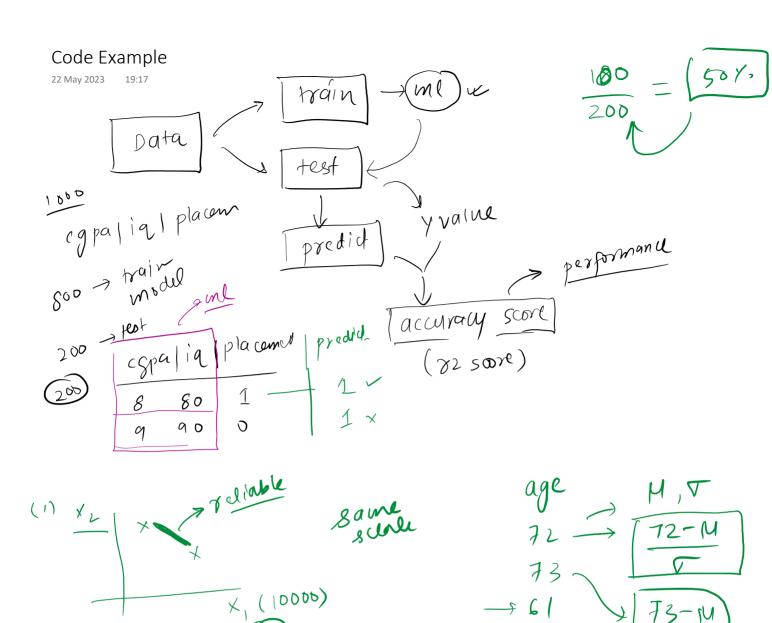


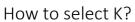
100 Student

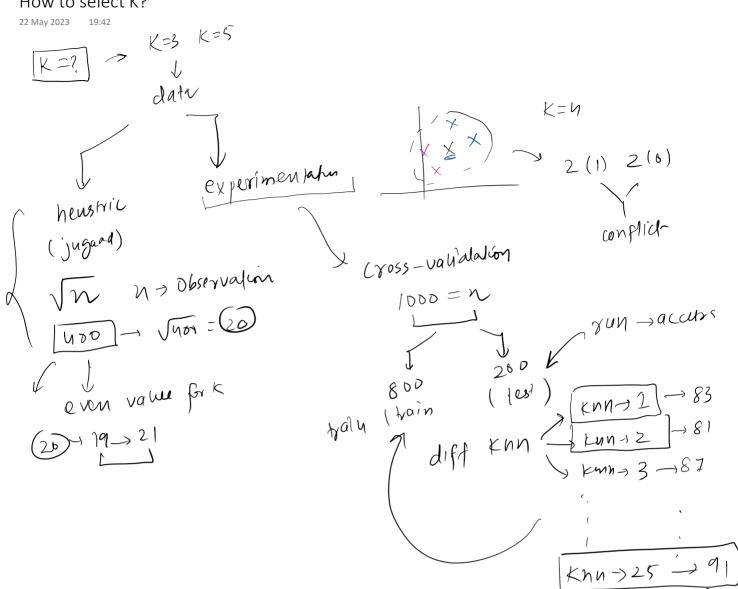
[	19pa	ia) F	ola une	nt —
	8	80	1	. 1
	7	70	O	me model
(2)	, F	-	` 4	
	•		,	capa > place
04		15.010	(	19

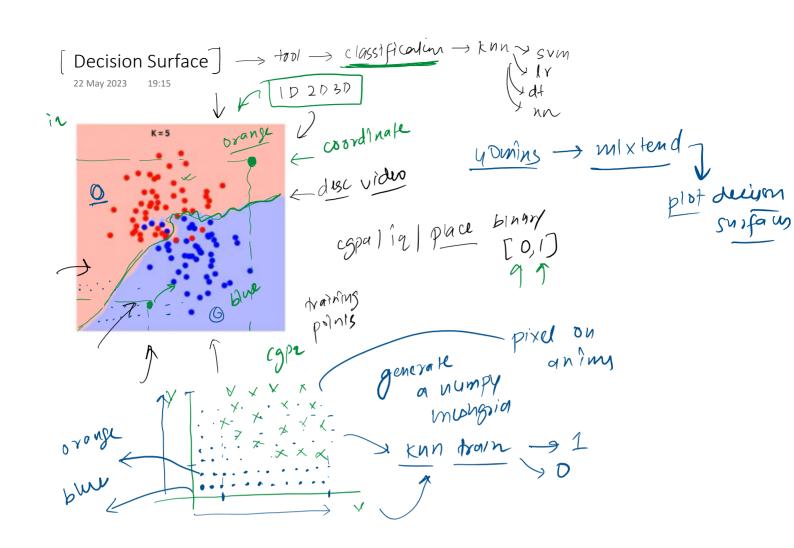
100 distance - 3 nearest nuishbors 

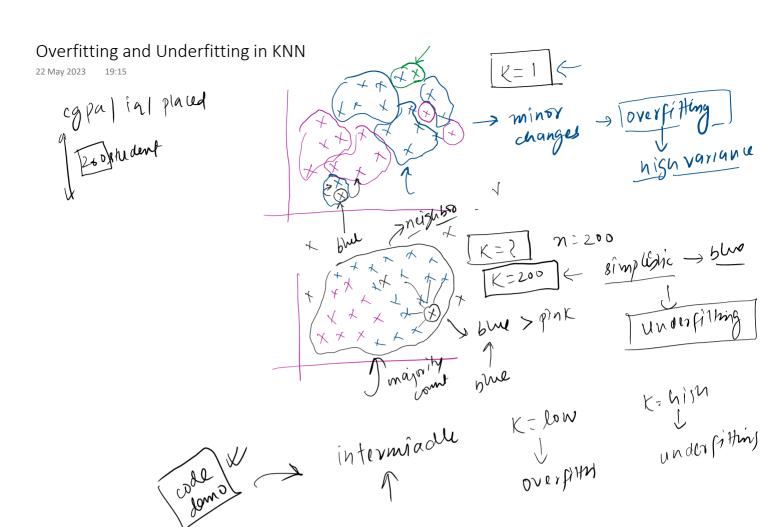












## Limitations of KNN

22 May 2023 19:32

failure case

× (500000, 100)

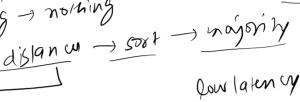
1) large datasets  $\rightarrow n=5L$ , f=100

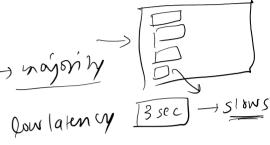
Ly kun is a lazy harning techin

Store

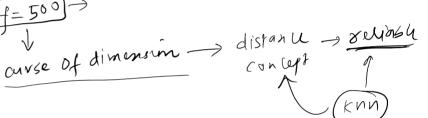
St



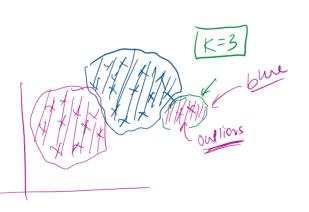






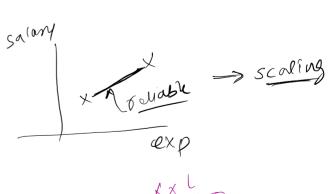


outlies



4) Non-homogeneous seals salory

exp | salary | fire



Imbalanced dataset 5)

1 yes -> 98%.

