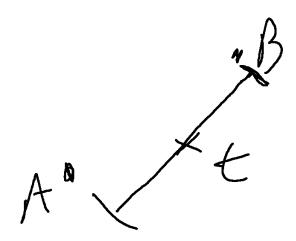
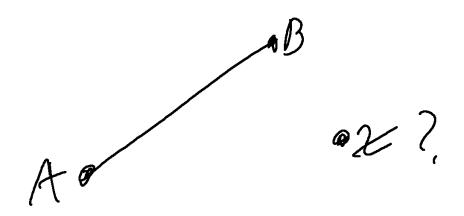
Given



M can lancarly interpolate the Value as A transitions to B as t transitions from O (a)A) Ed 2 (a+ B)

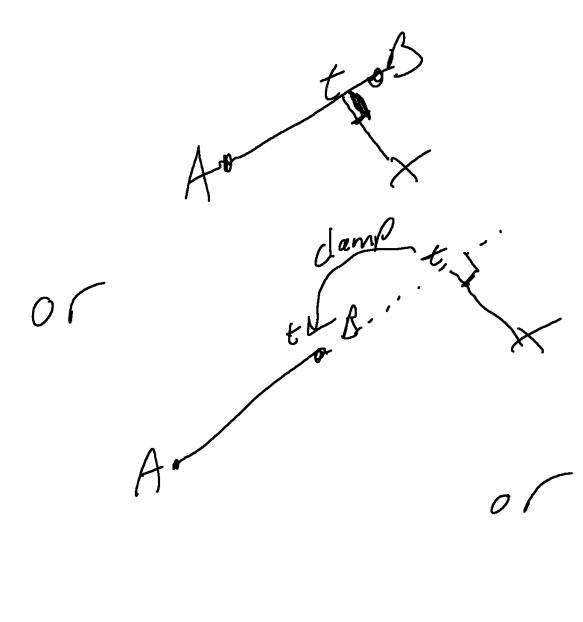
$$X = (A \cdot t) + (B \cdot (I - t))$$

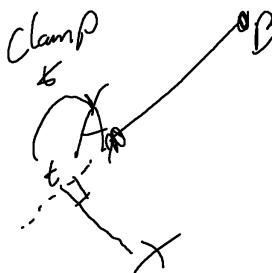
this essentially crades a monthal average, But what if our posses & is new not on the lines.



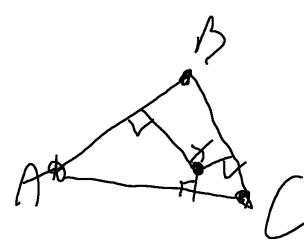
It we form a perpindicular from X to the live and clamp the value of the con con Congredie where in the intipolation 8 fulls.

77





the problem is further complrented when we consider 3 pointed in our space



would we constant,

C1,

A a Constraints dat weld?

further. What I fee ldlawing shucker.

Here it we consider on extremely classe region of B around a sporese region of A. Human influten tills us that I we combite the nights of all points surdy the B's would overpour the A'c. I suspect this lead it artifact its what I have been sowns.

Kur, seeks to undernouse the arthut by Say of Just tens on the 374 closest prits lat in this case. BA the k is blid to the entre Surface, and even it not cach region may line 155 own dearedy of hom, is, and herein is where we see nord networks take some advantage otherwise we 112d an extranely saturated distaset and a k volve that spraks to that level of saturation; though at that points we are simply approaches a fuzzy itherting finet, en. Et how de ve overcome Elis double rog weight speck.

7

if re another cong part of parts and escluste any purpordicular to x whereby & falls outside the estats of the segment we still have a preparderous of B+B projectors tat of falls under the inchence of... Eur it no try a nowardere deterer or any kind at reciprocal falloff function we run into an 18642 18

the B ring is tight to the A Ring. When distance is our only consideration. A and B become busically equals and with for more B's their neight was out.

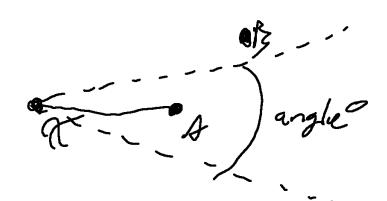
So the need an adjunct to disposite its almost like a kind of obstruction of shadowing?

Con sodul

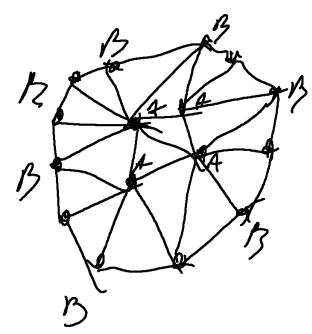
X X

En this cose B would be ignored as
A to obstructing or edipory the War of B as projedd . No A.

However now we require some uncest of cone of obstruction.



7



the topparaulation is greaty of an aptember in its own and bosisoth is equivalent to k=2 with mar marphation.

hown restat a bother idea onglet be a diag note, so K[z] = 0.5 K[z] = 0.5 K[z] = 0.15 K[z] = 0.125... etc.

thy might rectas some issues but more lakely would just be a nouty.