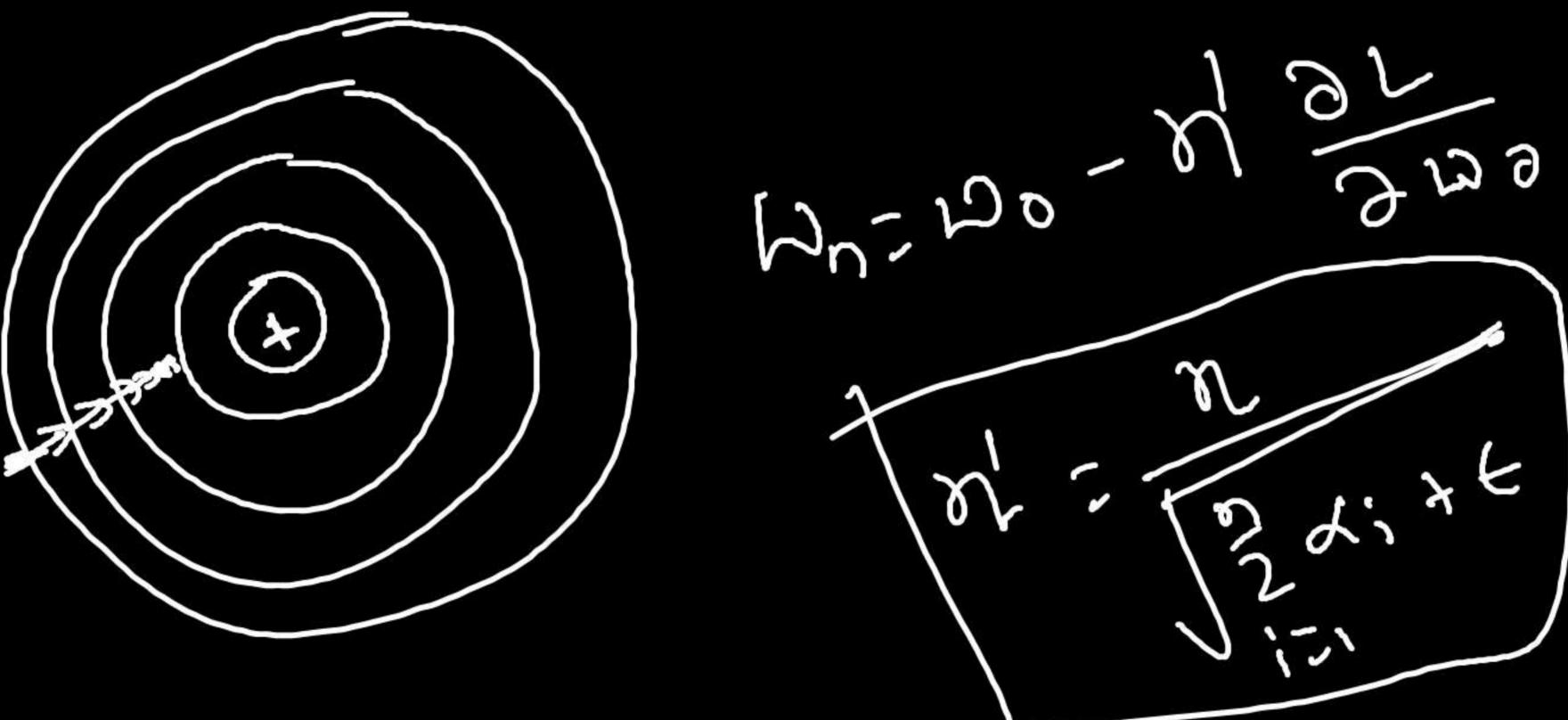
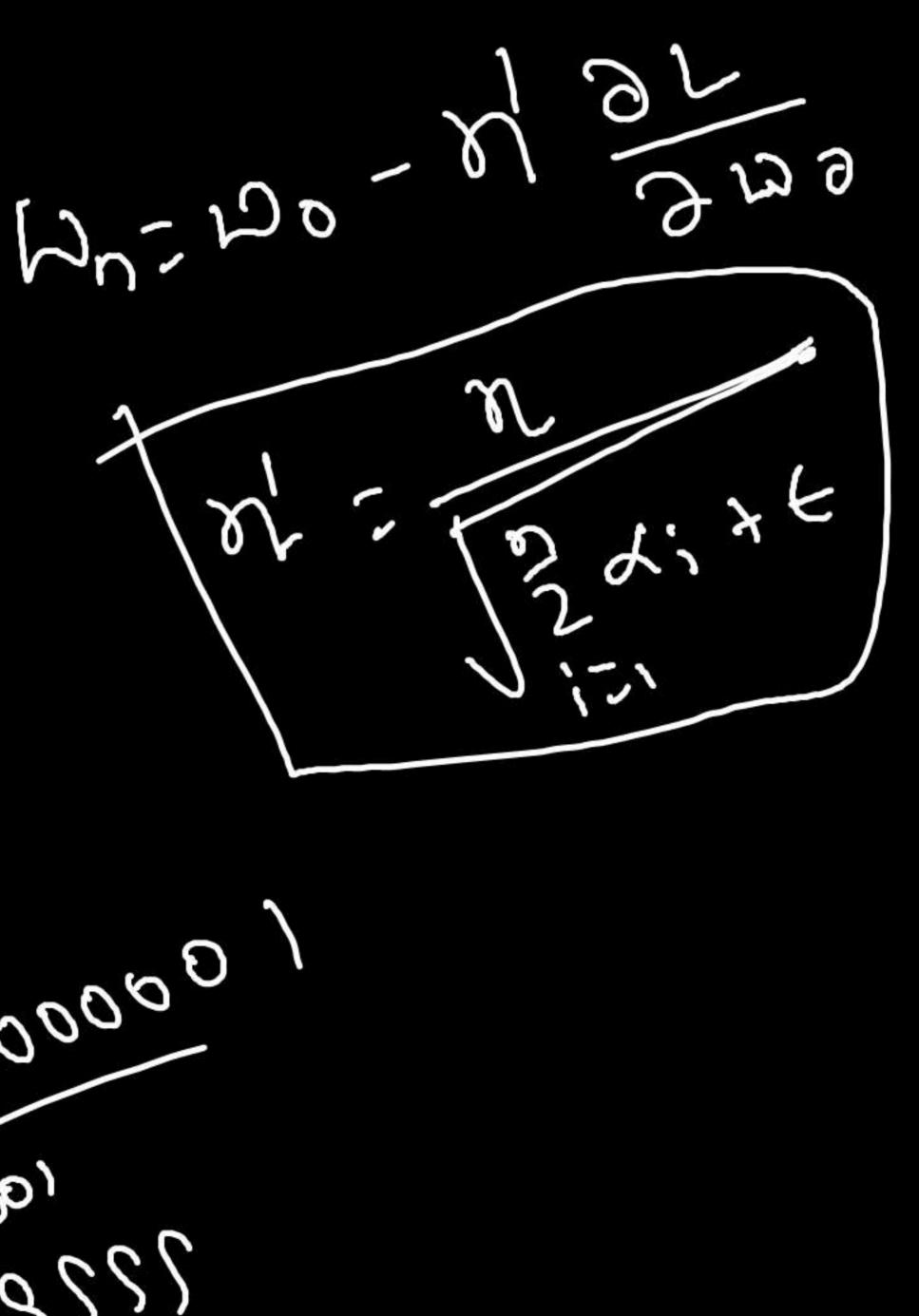
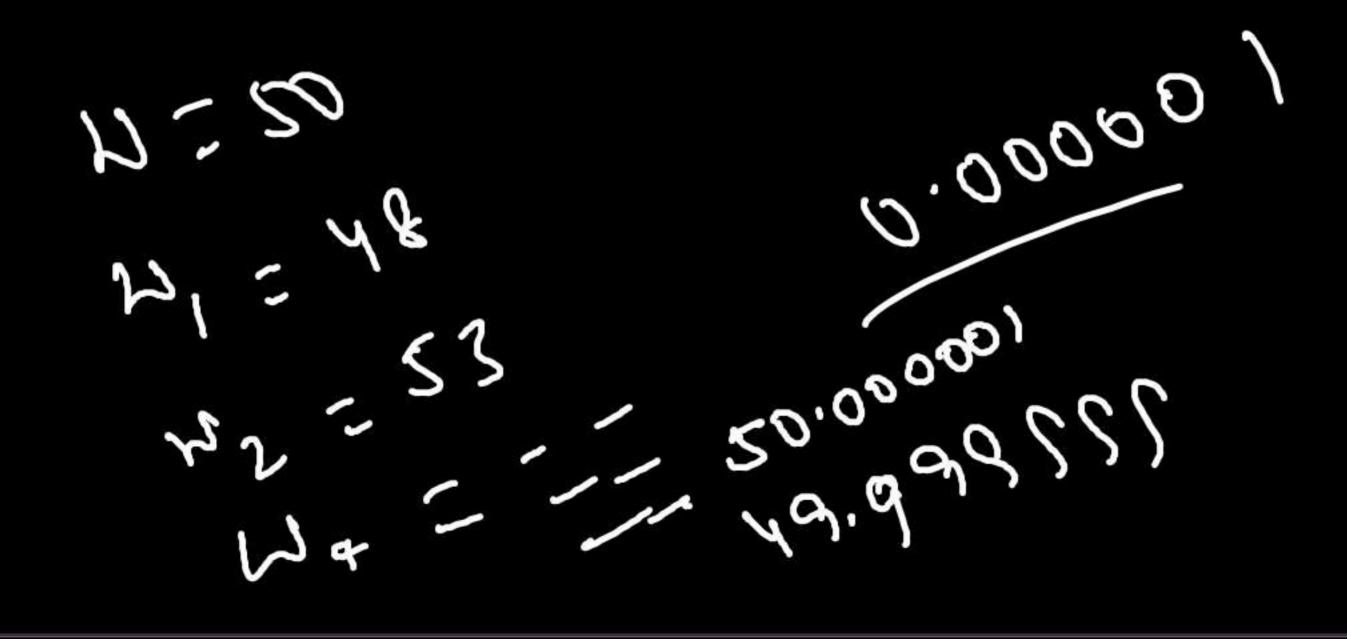


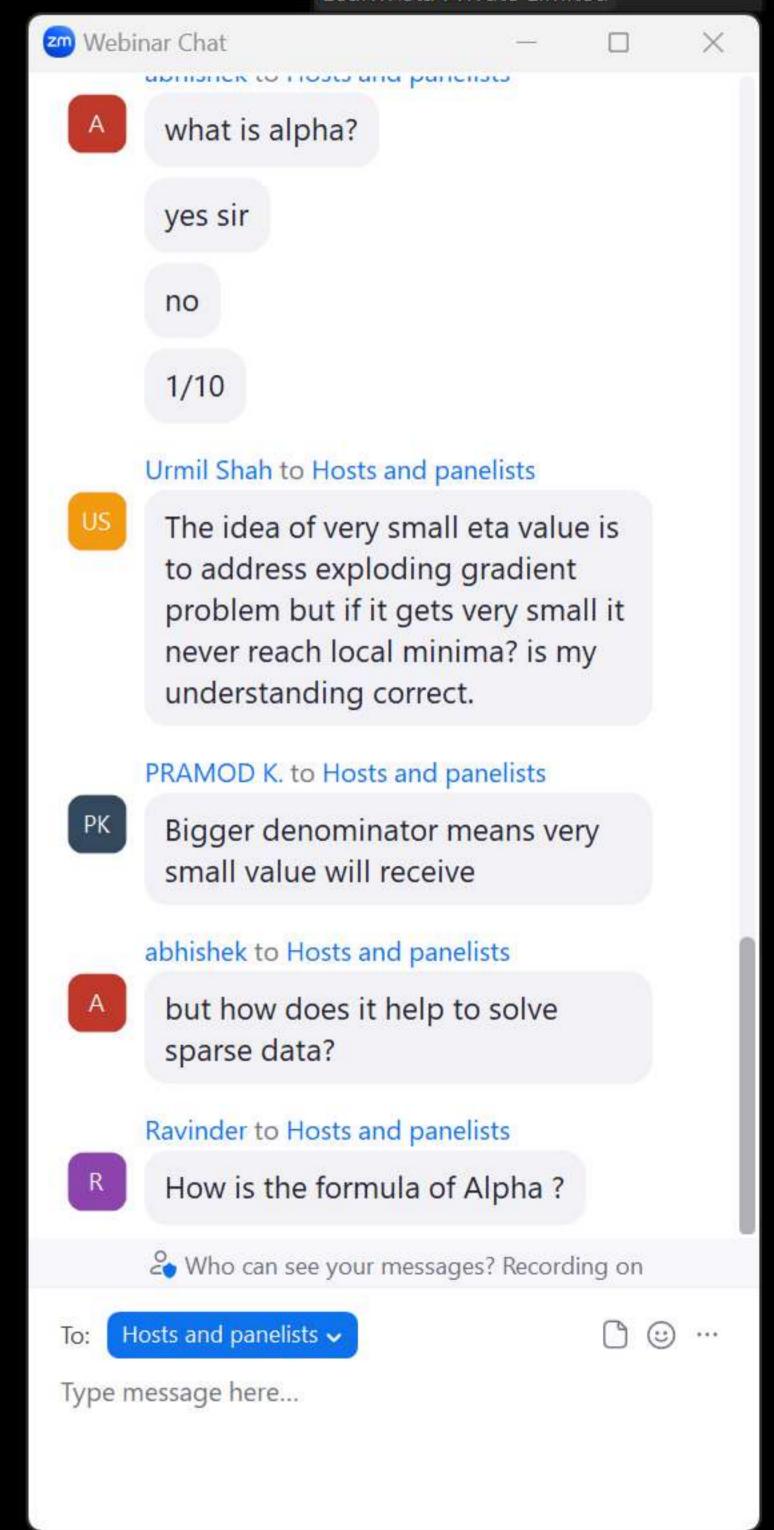
Learnvista Priva...

Learnvista Private Limited











Learnvista Priva...

Learnvista Private Limited RMS Prop 3 Root Mean Squared Propagation Granding descent and he SPSYSE Floragrad versim of GD that were 9 decaying grerge of Psysical gradiant in the adoption Dense Of the step Site for Each passameter. BSOSS 12 ms prop $V_t = \beta V_{t-1} + (1-\beta)(\nabla w_t)^2$, exponents of alectary mans

Ravinder

Z Ravinder
inar Chat

W, = 1, 2, 3, 4, 5, 6, 7, 8, 9, 10

 $[W_i]_{ry} = \frac{55}{10} = \frac{5.5}{10}$

5-5

つしついく

 $W_{t+1} = \omega_t - \frac{\chi}{\sqrt{V_t + \epsilon}}$

webinar Chat Urmil Shah to Hosts and panelists Thanks Usha Kumari to Hosts and panelists but where is squaring happening in RMS prob? abhishek to Hosts and panelists Rohan to Hosts and panelists Yes Clear Usha Kumari to Hosts and panelists yes sir clear Urmil Shah to Hosts and panelists **Understood Sir** Rohan to Hosts and panelists Adagrad - Can handle Sparse Matrix Only. RMS Prop - both Sparse and Dense Who can see your messages? Recording on ₾ ::: Hosts and panelists v Type message here...

And current Bracking

Ravinder

🔏 Ravinder

webinar Chat Urmil Shah to Hosts and panelists Thanks Usha Kumari to Hosts and panelists but where is squaring happening in RMS prob? abhishek to Hosts and panelists yes sir Rohan to Hosts and panelists Usha Kumari to Hosts and panelists

Yes Clear

yes sir clear

Urmil Shah to Hosts and panelists

Understood Sir

Rohan to Hosts and panelists

Adagrad - Can handle Sparse Matrix Only. RMS Prop - both Sparse and Dense

& Who can see your messages? Recording on

Hosts and panelists ~

Type message here...

Rmsprop DIS-ady

Most Signification 4) dem -

10 years (complet t Almost

Adaptive momentum Estimations

- it reguires ess WAM OBY
- grse date sup
- Coonsinctim of Moneton + RMSprop

170/mm Spors e

RMSpropo

くらからかりん

Ravinder

🔏 Ravinder

Rohan to Hosts and panelists

Yes Clear

webinar Chat

Usha Kumari to Hosts and panelists

yes sir clear

Urmil Shah to Hosts and panelists

Understood Sir

Rohan to Hosts and panelists

Adagrad - Can handle Sparse Matrix Only. RMS Prop - both Sparse and

Dense

abhishek to Hosts and panelists

can u explain more on adam

Usha Kumari to Hosts and panelists

abhishek to Hosts and panelists

adam formulae

Who can see your messages? Recording on

₾ :::

Hosts and panelists .

Type message here...

f)dcm SGD/MBGD/BGD Month

F)dassad

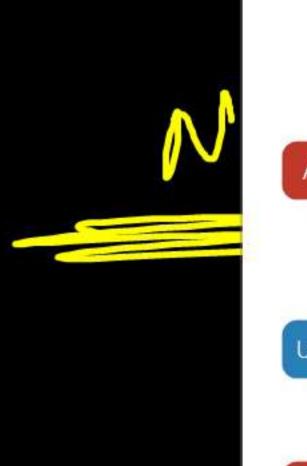
NAG

RMSP-00 Adadetts

+20V of the significant

ANNIMORICANIRANISSIMI GRU CHE.

(-)0/9~~





















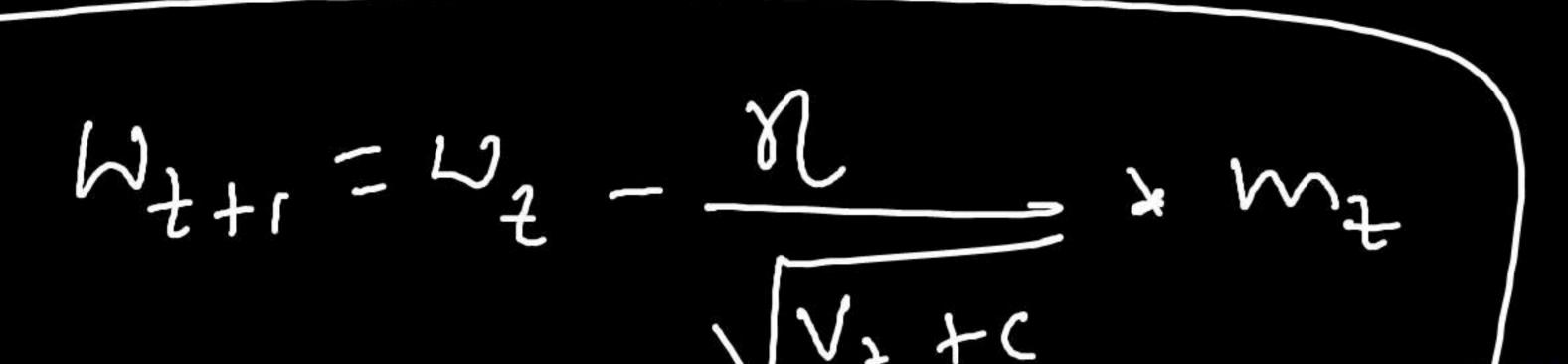












Mt = 1- Bt

8. = 0, 9

1/32 = 0.99 — by defentat

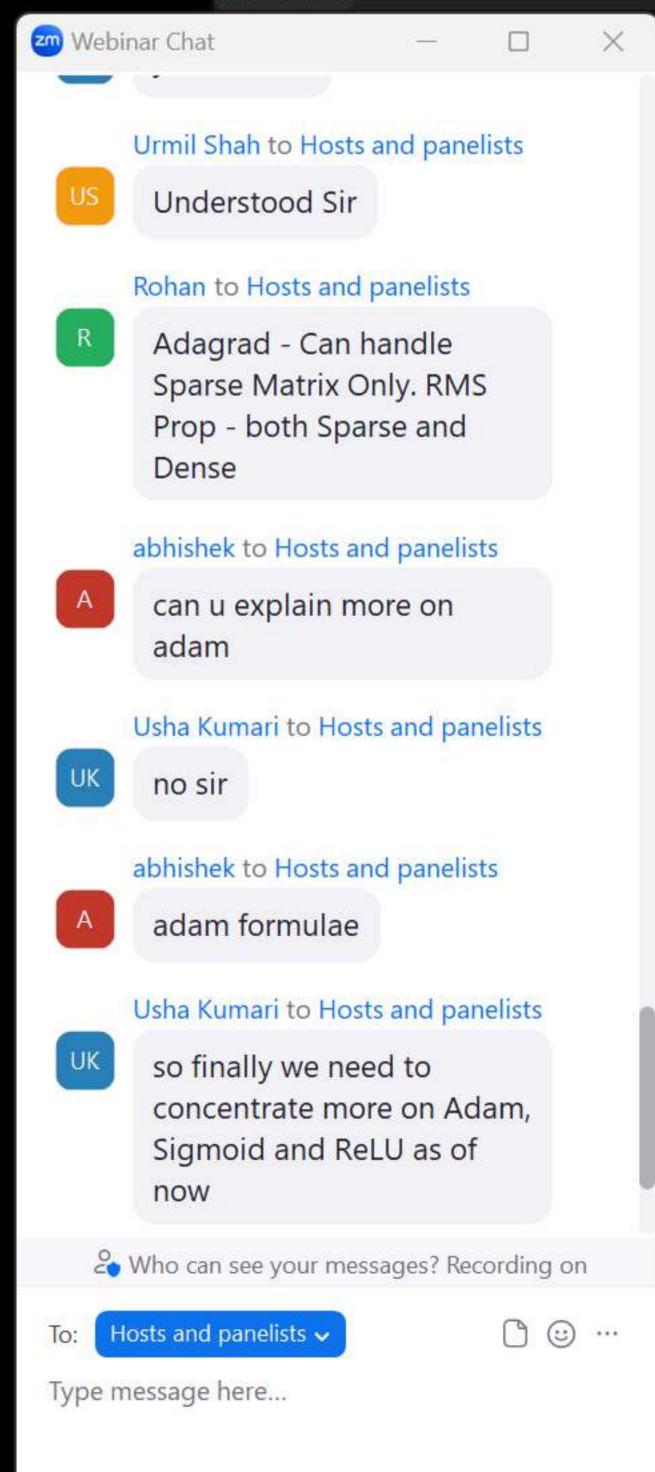
~~e~e;

My = B, my-, + (1-B) J Wz - monut

Vt = B2 Vt-1 + (1-B2) (\$\frac{1}{2} \right) - RMSport



Urmil Shah





5 overtithy

🜠 Ravinder to improve 5 newed newla -> fine tunne Neurod Network hyperparameters. Achivahim (-exyno-1 Nemmas e pocha # hidel Kct Q のかがっかったっとう -> By Solving Problem -> vashing Grading Prob -> Less days -> Slow training

- > No. of maden langer
- 3 NO. of Neurons ger longen
- eagn of othe
- -> best optsmitent Adam/Rmgprap
- 3 Batch Normalizand Pentristoppis | Repulantizan proport

- My Ausverin
- epochs