Most of the formulaes come from the previous formulations. Let the location of earth be (1,01) and (1,02) and (1,5) be position we have x-rsino, = tand, (y-h coso,) y-rsim 02 2 ton 22 (y-1 cos 02) Now solving these equations 10e get x2 ((-10/den) * (sin(a1)- (tand1 * (os a1))) + (1/den) + sin(a2) - (tan d2 + (os a2)) din 2 tan d, - tan d2 (-tand, /den) + (sin(0,)-(tand, + (0)(0,) (tan &, (den) * (sin (o2) - (tan d2 * (os o2)) Now It 7 x2+y2 and pz tan y. * Il realize of loss and parameters are mentioned in the cade as we got 5 different lacations of mors.

We can use the Canapit from trans. Newton Approach. for developing ileratives algorithm. TK+12 XK - Learning Rate (ZTZ) & (XK) Z: first order derivative of the function f:- loss incurred. Xx: realize at Kth iteration. pr tom / h-Hango

