Activity 1+ (XiX) 1 X=[X] g=x1w1+ x2w2+ 52 x1 x2 w3+ 52 x1 w4+ 52 x2w5+ w6 (xixjt1) q=p(x)N, \$? w? = ([X [1 X] =] [X]] + 1) P(x)= [X1 x2 FX1 X2 FX 1 FX 2 1] N = [WI W & M & W & W & W & D 2 (DE + X I) I = = = (T (T + X I)] b) $\phi^{\dagger}(x_i)\phi(x_j) = K(x_i,x_j) \bullet$ ラ (重重+入り)重(重重+入り) vzxj1 → p (p p + λ1) = 20 りョル=(更重+入り)すり = (X(1X)1)+(X(2X)2)+ (2 X(1X12X)1X)2) - 重で重重なかりずみ ([Xi1 Xi2][Xj1]+1)2 "alway" [Aij= o(xi) p(xj) (XiIXj1+Xi2Xj2+1) (X(1X)1) +2(X(1X)1) (X(2X)231) + (X(2X)2+1))2 = (xi7xj+1)2 (x;1xj1)2+ = x;1xj1x;2xj2+2xi1xj1+0(x;2xj2) の) は= (重重なりがり +2 x (2x) = + 1 K(x,xj)=(xxxj+1) g(x) = \(\frac{1}{2} (\frac{1}{2} \frac{1}{2} \frac{1 only think multiplication - Inner product of graviables φ (x) φ (xi)

コ.e) 分の(x)=の(x) 重(重重すれり)す $= \sum_{i=1}^{N} K(x_i, x_j) dy$ K(x;xj)=&(xj+(xj)) 30) K(x,xj) = q (x) q (x) = x x j X; serves different weight to X

2 - (Keight)

2 - (Keight) e- (x+2) 2-1 height X1=-2 X=0 (Gansslan,) weighted (+), normal function each xj - 74V1