Date L; Xingxuano 1802189 1. ranilla: D= 1 = 1 [f(x;)== y;] $= \frac{1}{N} \cdot (NP_{c+}) = P_{c+}$ > - vanilla: 10 = 1 = 1 [f(x;) == 4,] - W.TMPCH) = PCH 3. Vanilla: A=(1.9.1.47, +1.9.1.4.1.8.473)/W = P19,+P29e2+P383 class-wise: $A = \frac{1}{3} \frac{1 \cdot 2 \cdot nP_1}{nP_1} + \frac{1 \cdot 2 \cdot nP_2}{nP_2} + \frac{1 \cdot 2 \cdot nP_3}{nP_3} = \frac{1}{3}$ vanilla. Az (1. Pi.npi+1. Pz.npz+1.P3.np3)/n = P, + D, + P, class-nige: A = 1 = 1. P. inp. 3 Vanilla: (A): PCA= 3, the other in P1= P2= P3= -(B): P1=0.45, P3=0.025, P3=0.025