2019/19/16 T-Norm (NM ail P) P Jenerally, P is / or 2 or 00, but mostly p=2 used we call it "Frobenius noum" (p=2) " || All =" ( Always, the norm is equal or Frenker than o. (Therefore) Minizy Nown = = Vector's RSS - Norm's features M || A|| ≥0 @ || a | a | | A | | A | 3 11A+B1 = 11A11+11B11 A) | AB || ≤ | |A| | |B| ( Sque Matrix) Leonly apply for the "Square mostrix"

to(A) = an + as + - + ann - Z and - 2 ( IN) = N - trace could be a "negative number". - tr(cA) = c-tr(A) - + r(AT) = + r(A) - + r(A+B) = + r(A) + + r(B) - + r(AB) = + r(BA)