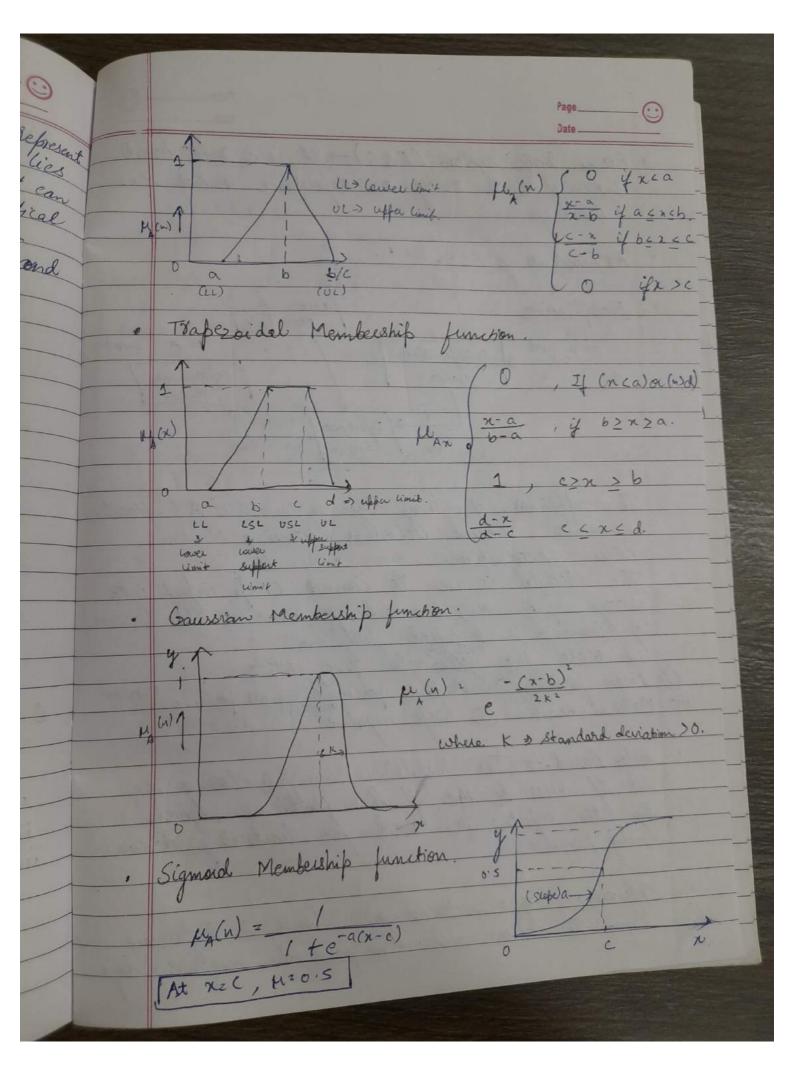
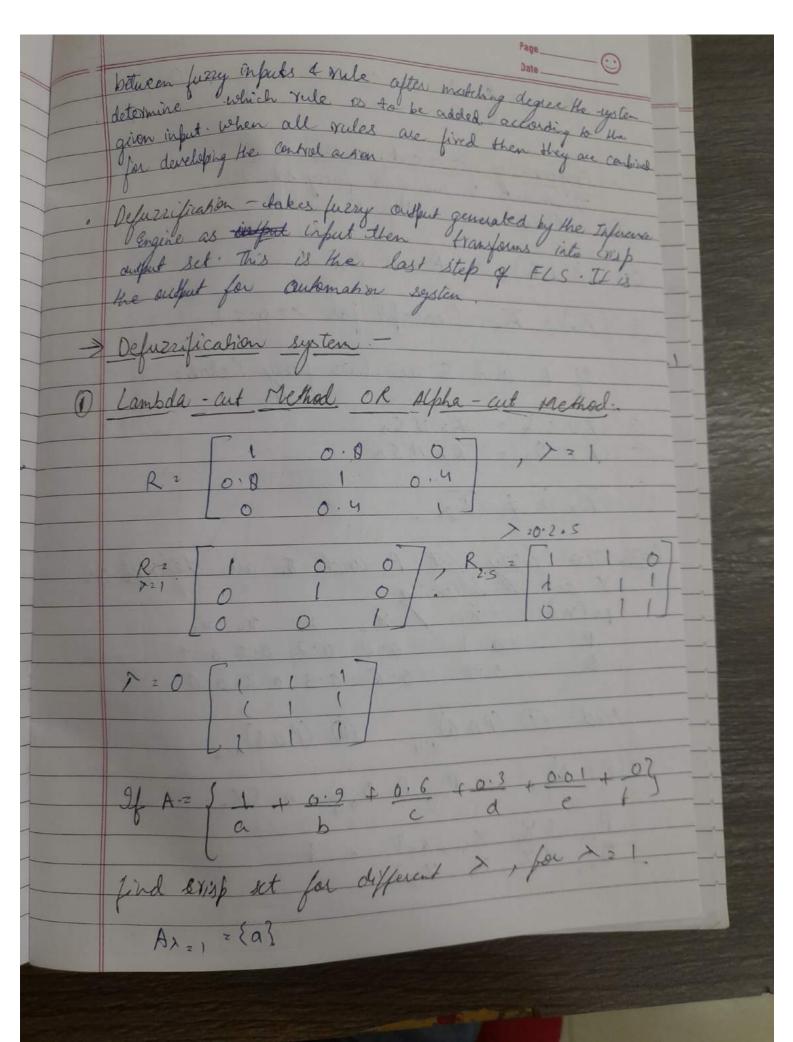


Features of Membership Koundary be of Membership function. Triangular Membership function



> Frozy logic system (FLS)-It is a vale based system of that relies on experience value than Aschiteture of FLS Base Fuzzilication Crispat ouple Crap Input Modele Module. Fuzzy Inference set output Engine Jury logic system are A (, Heath Ocleaner, washing Machine to Convert Crisp - This Medule is use for storing the Rules & the if then conditions given by the experts are used for Controlling Inference Engine - Processing is done in Tinference Engine It sallow users to find the matching de



Axi, ? & 1 + 0 + 0 + 0 + Properties of > - cut Method

The Dank B are two fury set, then

(D) (AUB) x = Ax UBx (2) (A 1B), = A, 1 Bx 3 (Ax) = Ax (except for x=0.5) > If R and Sale thoo furry Relation. O (RUS) 2 RXUSA. ENS) 2 RANSA (B) (R) # Rx. ouss Two furry set P and & are defined on X as following no no no no 0.1 0.2 0.7 0.5 0.9 0.9 6.6 0.3 0.2 0.8 Find (PAD) (PUD) ... (P N Q) 2 P N Q 0.4 3) (X 5) 

