

## NNFL



- ⊙ crisp vs fuzzy set
- ⊙ Properties of fuzzy sets. - Theory
- ⊙ Two sets given. Calculate  $A \cup B$ ,  $A \cap B$ ,  $A' / B'$   
answer will be in fuzzy set form.
- ⊙ Cartesian Product
- ⊙ Handwritten Digit Recognition.  
Process identification
- ⊙ All defuzzification methods (Problem or theory)  
1) maxima 2) centroid 3) weighted avg
- ⊙ Auto associative, Hetro associative (Numerical)
- ⊙ Training & Testing algorithm of hopfield network
- ⊙ what is associative memory in