Ocenstruct Perception, MLP and RBF for me following inputs samples. Carrida 4 nodes for RBF). NAND XOK 0 0 0 K=0.8 0011 0 10 1 1 10 0 @ Apply k-means clusturing aly and Self -0.1 0.2 0.3 dy 0.5 0.2 0.3 0.2 03 0.5 -6.5 -0.3 XOR. for MLP. 0,2 0.5 -0,2-0.5 or1 0,2 fir perception W 3 0.2

-0.5

OApply k-means clustering

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(E) SO FM Inteal weight mathin

[-0.1 0.2 0.3] Lo.5 0.2 0.37

0 3

Use K-means imput as the imput to SOFM.

3 Perception == For consegence, update the bais as

FOR YOR perone that percepteron doesn't converge. (corosect the touth table according to unput.)

RBFN -> no need back propagation.