Step3: - find
$$\{T\}_{H} = [V]^{T}[O]_{T}$$

$$[T]_{H} = [0.1 - 0.2]^{O.4} = [0.02]^{O.4}$$

$$[T]_{H} = [-0.4 0.2]^{O.2} = [0.02]^{O.2}$$

Step 7:-
ennon =
$$(70-001)^2$$
= $(0-1-0.4642)^2 - (0-13264)$

$$\frac{step8:-}{d=(T_0-O_{01})(O_{01})(1-O_{01})}$$

$$=(0.1-0.4642)(0.4642)(6.5358)$$

$$=-0.09058$$

$$=-0.09058$$

$$= \begin{array}{c} -e \, p \, 14 \, : \, - \\ \hline \\ \left[\begin{array}{c} 0.1 & 0.4 \\ -0.2 & 0.2 \end{array} \right] + \left[\begin{array}{c} -0.001885 & -0.004754 \\ 0.001885 & -0.004754 \end{array} \right]$$

$$= \begin{bmatrix} -0.0989 & 6.04027 \\ 0.1981 & -0.19524 \end{bmatrix}$$

$$= \begin{bmatrix} 0.17042 \\ -0.52742 \end{bmatrix}$$

step15 -- with the updated weights [V] and [w], enhow is calculated again and next training set is taken and adjusted.

untill the enmon less than tolerance is neached. neached.