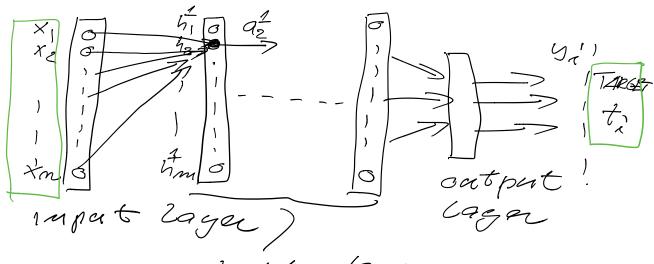
## DIRD'S VIEW ON NN



hidden lagers

- imput lager (# modes)
- output lager (# modes)
- # hidden lagers (# moder)
- weights wis laga, bigset per
- 6-195es
- output from every mode

$$Z_{x} = \int V_{x}^{z} \left( \frac{z^{2}}{z^{2}} \right)$$

$$Z_{x} = \sum w_{x}^{z} a_{x}^{z-1} + b_{x}^{z}$$

- activation janction,
- To find optimal weights & bigges which the Cost Sunction Com model

- Back propagation algo
(matrix-vector multi)

- DC n DC

Ju n DC