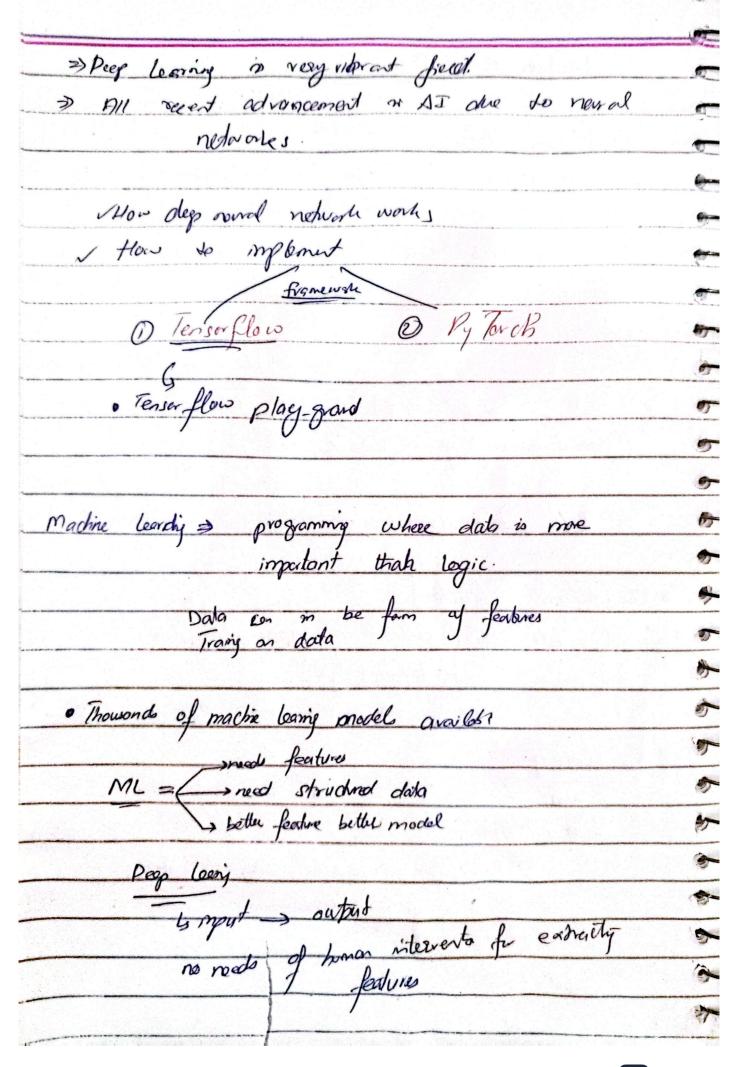
Lecture 24: Deep learning - vonew of previous lectures - Discriminative AI / Supervised & on Supervised (in put -> discommente & output) for unstructured data recetai problems covertool Mr forl & solve & Deep learing Newal Nedwork) & C- VI & - - C. Re Lu (famo w neuron & gives mad no. 3/w 2 number) · neuron (math function) · Noval Network ( collector of new -- orranged mput - s hidden wsub fold g M where me study about Voura Nedwork 4 helps in NLP, Compoter Vision, mye processing a speed o Different type of algorithm or a leble for near &



enstructed data output o Then that (math fints) will be used as inpor for othe news So actually successive layer of news is extractly NLP (Natural Language Processing)
discipline of building maches that con manipulate human language. Compute Machine we case (examples) is sentiment analysis Summarizator Queston Answer in chat Bol is information febrical Generative AI Earlie: discriminatie AI Now: Generatic AT Type of AI that creates new contant.

& Smart Use of Time Gen AI Tomage Com J. Muni Ger Suideo gresator Large Langue Model (LLM)
. type of SI that con recognize 2 generate Text.
. Trained on hype date. · are build on ml => neval network called Transform V. 0 Retrieval Augmental Generator (RAG) \* Technique for enchancy the accuracy of reliabolity
of gn AI models with facts fetched
from external source. >> story concept of RACI-