. Multi Layer Perceptron (hom LLM store facts) - if we feed a LLM Propherse Ex) Michael Jordan plays the sport of - and Mrn have it predict

the next word it correctly

predicts basketball this means

[LLM =) baseball 1111.

the 21. inside the billions of parameters in LLM is learned from data about a specific person (Ms) and his sport (Busher hall) F-LLM have memorized tons of facts but how?

and when are the facts? A- As LLM are probalistic and true behaviour is untrana

we still are not sure lood. how facts over stored but we have some ideas/knowlege - This includes the high level conclution that facts live in the MCP . So far we talked woslly about Attention block Non a full dive into the MLP port of A LAM. NOTE: that MLP is a ferd forward layer ser LLM nodes for more (+47) - The computation is simple: Linear, RELU, linear, Easy - The interpretation of what these computations are soing is hard. - so for onv Ex w will founds on earlier ex of storing her fact Plays box ket bass