## LLM (Large languer mobili) intro - LLM are a Gen AI tool and fall under learning ent of Machier learning, they are next word predictors Dire it a price of text and it predicts one word, The next in that price of text the dog tempora . it is not explicitly programed over De Ledge West moul it Irants From train, dah which 1) millions of ecices of text Merrit has known next words it Merceit has known next words. Then leans from this and is able to product next words give an union piece of · a LLM is defined as a complex methamatic function Not can predict who word comes next for any price of trot In reality instral of predicting Ex: Paris is a city in one word with certainly it predicts and 17.1. many possible next not di und gives Logen 7%. each on a probability. At hists) is the answer. - in a LLM you add context life in a charbert for ex the you take the news prompt and add it onto the context and input that to the Ex: context: You are a helper chartet prompte what to do in paris? LLM Plan Pr model repetally LLM: Sure, there are pleasy of --- etc prodich the next word after this wor abberg try many to Mr hon 2) Context + prompt = surp have so far so inthe stat 12th context 2) context + pringl + Surv = Merr etc etc possible nest word y prompt and repete this until you reach a stop word and stop. 44

1

1

Scanned with CamScanner