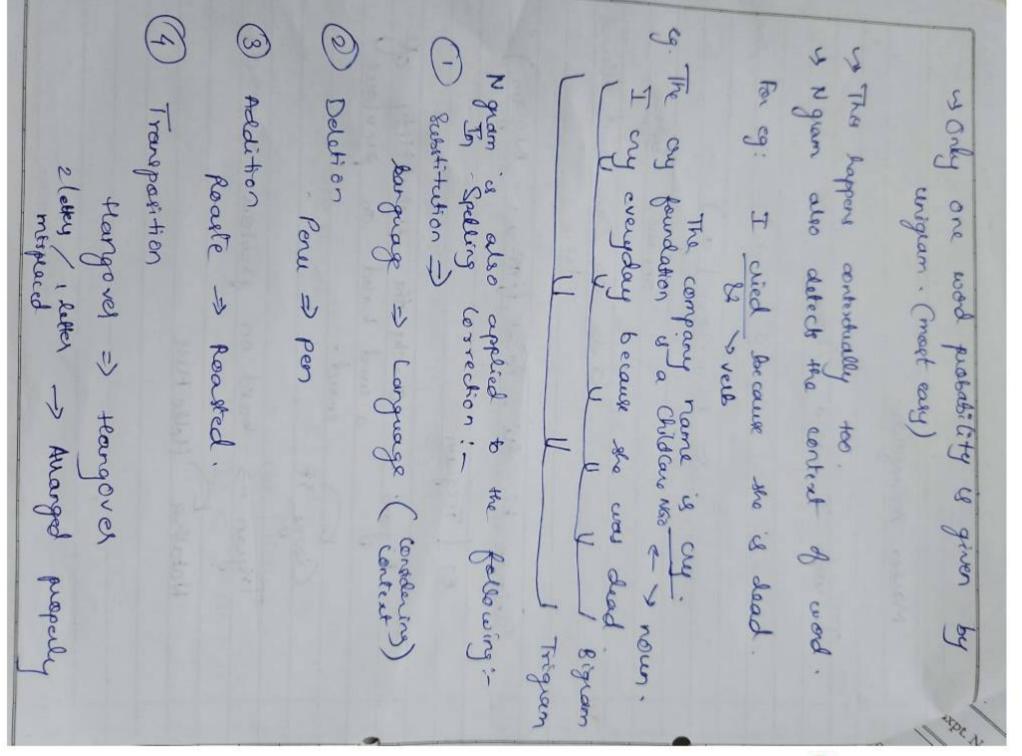
_	Date	
Ext	Expt. No	
W	N gram model	
	Dharging model	
	Sentence is assigned a probability.	
	Arman ate Arman tilled a fish and ate "it."	
	This makes it as a meaningful sentence, Since words are arranged in a particular order, that makes	
1	If it would have been	
V	"tilled fish Anwag and tate"	
1	Les docs not make sit a meaninful gentence.	
	2 types. Language model	
	() Join probability : imegand () () () () () () () () () (
	If there are 2 words, we use this I formula, and it determines, that extres which word what was will come 80 that 84 makes some	
	Teacher's Signature	

P(x,y) », P(x/y) P(y) P(y/x)

P(x) (P(y/x))

P(google, it) X= google After google, there is it makes sense. If More than 2 words, P(x,y,z) = P(x) P(y|x) P(z|x,y) P(x) >> Probability of x P(y/x) => probability of y, when x is given. P(21×14) & probability of 2 when x, y are given. P(Hellog Mess Nothsha) = P(flello) P (Miss (Hello) P (Nataska | ficho Miss)

No Page No
Markov Assumption.
I was a unicoun.
P(unicara I wash I wa a)
« P(unicon a)
one word before unican
or else one / two word allowed here.
Unigram, bi, tri, four, five, Nglam) Bi Triguam
bigram > Checks the probability of a word based on previous
Google it Trigran > bard on previous 2 words.
Natasha Hello Mrss.
Contract to the second
AND ASSESSED TO SELECT AND SELECT ASSESSED TO SELEC



Date xpt. No. Page No. Peters Salealin am honest-Ngram Removes the contextual meaning broader spectreem of text.