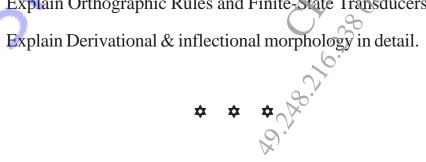
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List and explain the	challenges of Natural La	nguage Processing.	[5]
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Describe knowledge	-based approaches used	in NLP.	[5]
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Explain Morphologi	cal Parsing with Finite-S	State Transducers	[5]
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Discuss the term Wo	ord and Sentence Tokeni	ization	[5]
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Describe N-gram for	language model using s	urtable example.	[5]
	T.E. (Artificial Internal NATURAL Pattern) (Semester Hour) ons to the candidates: Solve questions Q.1 or Questions Q.1 or Questions Q.1 or Questions which is a figures to the right individual Assume suitable data, if Explain Generic Nate List and explain the complete Replain the application of the candidates of the right individual Assume suitable data, if Explain Generic Nate of the candidates of the right individual Assume suitable data, if Explain Generic Nate of the candidates of the right individual Assume suitable data, if Explain the application of the candidates of the right individual Assume suitable data, if	T.E. (Artificial Intelligence and Data S NATURAL LANGUAGE PROOP Pattern) (Semester - II) (317532 (B)) (Describe the candidates: Solve questions Q.1 or Q.2 and Q.3 or Q.4. Neat diagrams must be drawn wherever necessary. Figures to the right indicate full marks. Assume suitable data, if necessary. Explain Generic Natural Language Processing List and explain the challenges of Natural Language Processing List and explain different Levels of Natural Language Describe knowledge-based approaches used in NL Explain the applications of Natural Language Describe rule-based approaches used in NL What is Morphology? Which are the types of Explain Morphological Parsing with Finite-S Discuss the term Word and Sentence Tokenit OR	T.E. (Artificial Intelligence and Data Science) (Insem) NATURAL LANGUAGE PROCESSING Pattern) (Semester - II) (317532 (B)) (Elective - II) (Theo Hour] Imax. Mar. Imax



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Explain Orthographic Rules and Finite-State Transducers.

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