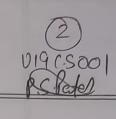
RS-Patel Name :- Parva ShaileshKumar Patel Adm. No. 8- U19 CS001 Subject :- Natural Language Processing (CS 324) Exam 3- Mid Semester Exam Date : 07/03/2022 Signature :- P. E. Patet. Total Pages : [1] + [2] = [3] ° P(t) = (1) \* (0.1) \* (0.7) \* (0.04) \* (0.4) \* (0.18) \* (1.0) (1) \* (0.18) = 3.6288 × 10-5 P(t2) = (1) \* (0.1) \* (0.3) \* (0.7) \* (0.18) \* (1) \* ( - 2.7216 x10-5 = P(W15) = P(H)+P(H2) = 6.3504 x 10-5

Vision



- CV

Maria served delicious cake with chocolatos.

we = Lake

00 d NP(3,4) = P(W12) NP3,4, W5610)

Provide I - P (Maria sorwed, NP3, 4, with chocolates)

lotide Pro (3,4) - P (w3,4 NP3410)

- P (delicions cake INP34, 6)

vision

| 0-4 |  |
|-----|--|
| 4-4 | 0.   |
|     | Change NP -> PALLAS 1 ALICE   BOB   AUSTIN |
|     | P) ADORG (SEC) TN.                         |
|     | S -> X VP                                  |
|     | 3 (- X                                     |
|     |  |
|     |  |
|     |  |
| 0   |  |
|     |  |
|     |  |
|     |  |
|     |  |
|     |  |
|     | · ·  |
| 0-5 | "Tokert swin the river"                    |
|     |  |
|     | Bottom-up                                  |
|     |  |
|     |  |
|     | ς .  |
|     |  |
|     |  |
|     | NP   |
|     | VP   |
|     | NP   |
|     | Nome Vento Det Nous                        |
|     | Nome York De Det Novn                      |
|     |  |
|     | Robert Swim the Priver                     |
|     |  |
|     |  |

vision