P(A)=5=1 1) No of unique words = 14 No of words in class A = 15 P(B) = 5 = 17) Test Pate 1:- Object Recognition $P(\triangle Object(A) = (0+1) = 1$ (15+14) = 29P (Recognition $|A\rangle = 0+1 = 1$ 15+19 29 P(Model(A) = 4+1 = 5 15+14 29 P(Object | B) = (2+1) = 3 15+14 = 325P(Recognition | B) = (1+1) = 214+14 2925 p(Model | B) = 1+1 = 2 |3|+14 2925 P(A | \$1) = P(A) x P(object | A) x P(Recognition | A) x P(months) $=\frac{1}{2} \times \frac{1}{29} \times \frac{1}{29} \times \frac{5}{29} = 0.000102$

DELTA Notebook

