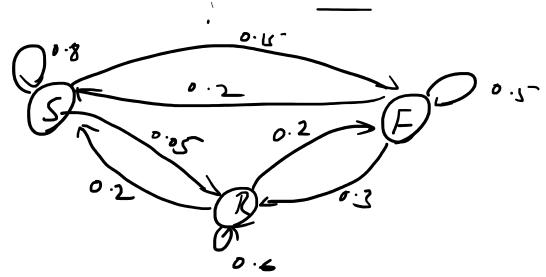
Mod 3 - CO3 - 2024-08-01 - Apply various POS Tagging Techniques

-> / hiet is expected to race tomorrow.
3 Sentence Formation:
n) third NNP => is VBZ -> expected VBN -> to To -> race VB -> tomorrow RB.
J) Thief INNP-> is /VBZ => expected VBN-> to To-> race NN -> tomorras (RB.
a) P(VB TO) x P(RB VB) x P (Race VB)
DP(NN/TO)XP(RD(NN)XP(Rue/NN)
Graph Style Systen:
Thirt is expected to race tonorrow.
5-> (NP)-> (VB+)-> (VBN)-> (70)-> (VB)-> E
-s Hidden Morkov Model:
Tag Transfitioning Probabilities: P(tilti-1)
11 11 W 01/11 //

-s word hikelihood Probabilities: (Enissions) -> First-Order Monker Model: -> Wurther Example: Junny, Rainy, Fojsy. In : Variable dending the weather => F-D-M-M = P (gulgor) 0.8 0-5

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-> Given that today the wather is sunny, what is the probability that tomorrow is sunny I day after tovorrow is raing.

-> the probability of raining by often tomorrow

is 4 1. iff tomorrow is surry.

-> -> (e) -> survetions

-> (5) -> (5) -> (5)