

7 States

Vowel	<== (7)	
Space	==> (2)	
Consonant	<== (1,3)	State 6 is entered only from
Final Letter	==> (4,5,6,7)	1, t dominates
Initial Letter	==> (1,3,7)	1, and h, 6.

Vowel Follower	<== (5)
Vowel Preceder	<== (3)
Consonant Follower	<== (6)

8 States

Vowel	<== (2)	State 8 is entered only from 5. t
Space	==> (4)	dominates 5, and h, 8. State 1 produces a vowel with probability ~.888.
Consonant	<== (3,5,6)	
Final Letter	==> (1,2,3,7,8)	
Initial Letter	==> (2,5,6)	
Vowel Follower	<== (7)	
Vowel Preceder	<== (6)	
Consonant Follower	<== (8)	

9 States

Vowel	<== (5,7)	
Space	==> (6)	
Consonant	<== (2,3,8)	The transition
Final Letter	==> (1,5,7,8,9)	3 → 4 is strong. t
Initial Letter	==> (2,3,4,7)	dominates 3, h dominates 4.
Vowel Follower	<== (1)	
Vowel Preceder	<== (2,4)	

10 States

Vowel	<== (1,8,10)	State 7 tends strongly to produce vowel precursors.
Space	==> (9)	The transition
Consonant	<== (2,4,6)	6 → 7 is very strong, t dominates 6, h dominates 7.
Final Letter	==> (1,3,4,5,7)	
Initial Letter	==> (1,2,6,7,8)	
Vowel Follower	<== (5)	
Vowel Preceder	<== (2)	
Final Letter	<== (3)	