	Assignment No #5
	IDS
1	
Nome	- Adnan Safder
Norme Reg n	10 :- SP20-BUS-116
0	
2	
9	Q:-1
S1 =	"Sunshine state enjoy sunshine" "Sunshine state For Sun Fast" "Sunshine state For Sun Fast"
S2 =	66 brown for two bile brown 1 "
S =	Sunshine State For Sun Toot 17
*	Static Land basi
B06	
S =	=> Sunshine Starte enjoy.
2 C -	- brown, for , junt, high, sun.
Si-	Sunshine, state, for, min, fost.
	Sunshine, State enjoy brown for Jump
54	2 1 1 0 0 0
S2	0 0 2 2 1
53	12 1 0 0 1 0
\$ 51	high Run fast
S2	0 0 0
S ₃	1 0
Ten	m trequency
S ₁	7
	Sunshine => /4
	State => 44
-	enjoy => 1/4

	0
	Ta .
	GE
S2r	
Brown => 2/7	6
Fon => 2/7	
Jump => 1/7	
High => 1/2	
Sun => 1/7	
<u>S3</u> n	
Symphiae => 75	
Starte => 1/	
Fon => 2/5	
Sun => 27	-
Fast => 3/3	
Invesse Document Frequency	
13/1	
Sunshine = log (3/2) = 0.176	
Sunshine => log (3/2) => 0.176 State => log (3/2) => 0.176	
Sunshine => log (3/2) => 0.176 State => log (3/2) => 0.176 Enjoy => log (3/1) => 0.477.	
State => log (3/2) => 0.176 Enjoy => log (3/1) => 0.477. blue => log (3/1) => 0.472.	
State \Rightarrow $\log (3/2) \Rightarrow 0.176$ Enjoy \Rightarrow $\log (3/1) \Rightarrow 0.477$. blum \Rightarrow $\log (3/1) \Rightarrow 0.472$. For \Rightarrow $\log (3/2) \Rightarrow 0.476$	
State \Rightarrow $\log (3/2) \Rightarrow 0.176$ Enjoy \Rightarrow $\log (3/1) \Rightarrow 0.477$. blum \Rightarrow $\log (3/1) \Rightarrow 0.472$. For \Rightarrow $\log (3/2) \Rightarrow 0.476$	
State \Rightarrow $\log (3/2) \Rightarrow 0.176$ Enjoy \Rightarrow $\log (3/1) \Rightarrow 0.477$. blum \Rightarrow $\log (3/1) \Rightarrow 0.472$. For \Rightarrow $\log (3/2) \Rightarrow 0.476$	
State \Rightarrow log $(3/2)$ \Rightarrow 0.176 Enjoy \Rightarrow log $(3/1)$ \Rightarrow 0.477. blown \Rightarrow log $(3/1)$ \Rightarrow 0.477. For \Rightarrow log $(3/1)$ \Rightarrow 0.477 High \Rightarrow log $(3/1)$ \Rightarrow 0.477. High \Rightarrow log $(3/1)$ \Rightarrow 0.477. Mun \Rightarrow log $(3/2)$ \Rightarrow 0.176.	
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State \Rightarrow $\log (3/2) \Rightarrow 0.176$ Enjoy \Rightarrow $\log (3/1) \Rightarrow 0.477$. bloom \Rightarrow $\log (3/1) \Rightarrow 0.472$. From \Rightarrow $\log (3/1) \Rightarrow 0.477$ High \Rightarrow $\log (3/1) \Rightarrow 0.477$. Shun \Rightarrow $\log (3/1) \Rightarrow 0.477$. Fast \Rightarrow $\log (3/1) \Rightarrow 0.477$.	
State \Rightarrow for $(3/2)$ \Rightarrow 0.176 Enjoy \Rightarrow log $(3/1)$ \Rightarrow 0.477. blum \Rightarrow log $(3/1)$ \Rightarrow 0.474 Thigh \Rightarrow log $(3/1)$ \Rightarrow 0.477. Thigh \Rightarrow log $(3/1)$ \Rightarrow 0.477. Fast \Rightarrow leg $(3/2)$ \Rightarrow 0.176. Fast \Rightarrow leg $(3/2)$ \Rightarrow 0.477. TF-JOF \Rightarrow 0.088	
State => log (3/2) => 0.176 Enjoy => log (3/1) => 0.477. bloom => log (3/1) => 0.472. Fon => log (3/1) => 0.474 High => log (3/1) => 0.477. High => log (3/1) => 0.477. Mun => log (3/1) => 0.477. Fast => log (3/1) => 0.477. Fast => log (3/1) => 0.477. Fast => log (3/1) => 0.477. Fast => log (3/1) => 0.477. TF-IDF - Sunshine = 2/4 x 0.176 => 0.088 Hete == 1/4 x 0.176 => 0.044	
State \Rightarrow $\log (3/2) \Rightarrow 0.176$ Enjoy \Rightarrow $\log (3/1) \Rightarrow 0.477$. bloom \Rightarrow $\log (3/1) \Rightarrow 0.472$. From \Rightarrow $\log (3/1) \Rightarrow 0.477$ High \Rightarrow $\log (3/1) \Rightarrow 0.477$. Shun \Rightarrow $\log (3/1) \Rightarrow 0.477$. Fast \Rightarrow $\log (3/1) \Rightarrow 0.477$.	

			Estate in					
Szr								
BSDUM - 2/2 x 0.472 => 0.136								
Tox + 2/2 x 0.176 => 0.051.								
Jump - 7 x 0.176 => 0.136 Jump - / x 0.477 => 0.068								
high - 1/2 x 0.477 => 0.068								
Run - 1/2 x 0.176 =) 0.025								
S32								
Sunghine = / X 0.176=> 0.0352								
X 0.1/6 = 7 6.035 2								
Ton =) 1/2 X 0.176 => 0.0352								
Fuet => / 10.174 => 0.0352								
Frust => 1/5 x 0.477 => 0.0954.								
TF-IDF Topblen								
	82	Sh	\$3					
Synthine	0.088	0	0.0352					
state	0.044	0	0.0352					
lijoj	0.11925	D	. 0					
blows	0	0.136	0					
For	0	0.051	0					
Jump	0	0.068	0.0352					
high	0	0.869	12					
Run	0	0.00	0.0352					
Fost	0	1 0	10.964					

