NAME :	Hused	Durdiz	
Poll No :	5020.8	CS-063	
Group :	4		

BAG OF WORDS

	Sunshile	State	eripy	brown	fox	Jump	high	NOV	fast	Total
12	2	1	1	0	0	0	0	0	0	4
25	0	0	0	2	2	1	1	1	0	7
53	1	1	0	0	r	0	0	1	1	5

SI = [2, 1, 1, 0, 0, 0, 0, 0, 0]

Sz = [0,0,0,2,2,1,1,1,0]

S3 = [1,1,0,0,1,0,0,1,1]

TF MODEL

	Sunshive 1/3	State	pring	brown	tox	Jump	high	YUN	fact	Served.
12	1/3	1/4	1/4	0	0	0	0	0	0	
52	0	0	0	2/7	2/9	1/2	1/3	1/2	0	
	1/8	1/8	0	0	1/5	0	0	14	1/5	

IDE	MOD	EL
		2 4

	Total (a) (a) as preparents = women of west
	IDF-VAIUE containing : term
Sunshile	Log (3/2) = 0.18
state	109 (3/2) = 0.18
enjoy	Log (3/1) = 0.47
brown	100 (1/2) = 0.47
20x	109 (3/3) = 0.18
Jump	(10 (3/1) = 0.47
high	105 (3/1) = 0.47
YUN	1.5(3/2) = 0.18
fust	log (3/1) = 0.47
1001	0.47

TF-IDF MODEL

	Sunshine	state	eviel	prown	9ex	Jump	high	ru	fast
81	0.085	0.0425	0.1175	0	0	0	0	0	0
SL	0	0	0	0.134	0.048	0.067	0.067	0.034	0
53	0.034	0.034	0	0	0.034	0	0	0.034	0.097

```
Date:__/__/20
  Mon Tue Wed Thu Fri Sat
 Q2: Cosing Similarity 6/w S1 9 53
                        (51.53)
    Cosine
          Similarity =
                         15111531
 SI = [2,1,1,0,0,0,0,0,0]
 53: [1,1,0,0,1,0,0,1,1]
$1.53 = 3
151
                                    2.45
     = 1 1+1+1+1+1
                                    2.23
   Cosine
          Similarity =
                                          0.59
                         5.45× 3.73
```