

1. I used the code q1.py from <https://github.com/rcond002/cs532-s16/blob/master/Assignment10/Question1/A10Q1.py> with the input blogdata1.py. This was the result:

```
===== RESTART: C:\Users\Matt\Desktop\CS432Cat\q1.py
44.0
42.5
39.6
46.2
45.15
50.0
36.0
34.4
50.4
56.7
>>> |
```

3. I used the codes twitter_part2.py and twitter_part3.py from Gabriel Marquez to gain the new memento numbers using a recovered version of my twitterLinks.txt. The original table is available in my Assignment 2 report but here is a copy:

<i>Memento per URL</i>	<i>Frequen cy</i>
0	942
1	7
2	6
3	6
4	1
6	3
8	2
12	1
13	2
15	1
17	10
18	1
19	2
30	1
35	4
39	3
44	2
47	1
52	2
71	1
160	1
210	1
293	1
1003	1

Here is the new table:

Mementos per URL	Frequency
0	963
1	10
2	1
3	2
9	1
13	1
15	1
16	2
17	5
19	3
27	1
35	1
37	1
44	1
47	1
52	1
71	1
160	1
227	1
293	1
1003	1

Here is the difference:

	Difference
0	21
1	3
2	-5
3	-4
4	-1
6	-3
8	-2
12	-1
13	-1
15	0
16	2
17	-5
18	-1
19	1
27	1
30	-1
44	-1
47	0
52	-1
71	0
160	0
210	-1
227	1
293	0
1003	0

