

Data for question 2.3		
N	N log N	$N^{\delta} + \delta / \sqrt{\log N}$, $\delta > 0$
1	0	#DIV/0!
2	0.60205999	156.5481788
3	1.43136376	579.3734277
4	2.40823997	1269.699633
5	3.49485002	2208.905005
6	4.6689075	3376.877212
7	5.91568628	4755.197538
8	7.2247199	6327.641634
9	8.58818258	8080.039541
10	10	10000
11	11.4553195	12076.63603
12	12.950175	14300.32628
13	14.4812636	16662.51653
14	16.0457925	19155.55673
15	17.6413689	21772.5678
16	19.2659197	24507.3323
17	20.9176317	27354.2043
18	22.5949051	30308.03457
19	24.2963184	33364.10812
20	26.0205999	36518.09168
21	27.7666052	39765.98927
22	29.533299	43104.10439
23	31.3197402	46529.00759
24	33.1250698	50037.50861
25	34.9485002	53626.63221
26	36.789307	57293.59719
27	38.6468216	61035.79806
28	40.5204249	64850.78886
29	42.4095419	68736.26906
30	44.3136376	72690.07092
31	46.2322125	76710.1484
32	48.1647993	80794.5672
33	50.11096	84941.49589
34	52.0702832	89149.19795
35	54.0423816	93416.02458
36	56.02689	97740.40831
37	58.0234638	102120.8571
38	60.0317767	106555.9491
39	62.0515197	111044.3277
40	64.0823997	115584.6975
41	66.1241381	120175.8199
42	68.1764702	124816.5097
43	70.2391436	129505.6317
44	72.3119178	134242.0976
45	74.3945631	139024.8632
46	76.4868603	143852.9257
47	78.5885993	148725.3216
48	80.6995794	153641.1241
49	82.8196079	158599.4412
50	84.9485002	163599.4139