FOUR AND FIVE FIGURES OF KIFILIDEEN (POWER OF BASE 11) AND ANTIKIFILIDEEN (ANTIPOWER OF BASE 11) TABLES

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Abstract
The four figures of power of base numbers tables is need to be created for easy synchronization with existing Logarithm table of power of base 10 which is working on four figures. Although the five figures of power of base numbers tables is more accurate because it is having less approximation in its establishment. The four figure tables is easy to compute doing utilization because it is having less digit to work with. This paper presents the four and five figures of Kifilideen (Power of base 11) and AntiKifilideen (Antipower of base 11) tables for the computation of mathematical problem. The four and five figures are both reliable to work with. However there is tradeoff between easy computation (as related to four figure table) and more accuracy (as related to five figure table) in their utilization.

Keywords: Kifilideen Table, AntiKifilideen Table, Four Figure, Five Figure, FUNAAB, Power of base 11

INTRODUCTION
The four figure of power of base numbers tables is need to be created for easy synchronization with existing Logarithm table of power of base 10 which is working on four figures. Although the five figure of power of base numbers tables is more accurate because it is having less approximation in its establishment. The four figure tables is easy to compute doing utilization because it is having less digit to work with. This paper presents the four and five figures of Kifilideen (Power of base 11) and AntiKifilideen (Antipower of base 11) tables for the computation of mathematical problem.

METHODOLOGY IN THE ESTABLISHMENT OF THE FOUR FIGURES OF KIFILIDEEN (POWER OF BASE 11) TABLE
Tables 1-4 present the establishment of four figures of Kifilideen (Power of base 11) and AntiKifilideen (Antipower of base 11) tables while Tables 4-8 indicate the five figures of Kifilideen (Power of base 11) and AntiKifilideen (Antipower of base 11) tables. The Kifilideen (Power of base 11) and AntiKifilideen (Antipower of base 11) tables were inaugurated based on manual method of computing and also with the assistance of calculator (Osanyinpeju et al., 2019). However, the tables can be used to solve modern real life problem without the use of calculator. The genesis of the manual method used to construct these tables mentioned above is demonstrated as follows: To convert 44 to the power of base 11, you start by looking for the value to be raised by 11 to give 44. 11^1 = 11 which is less than the 44 to be achieved. Then, the power of the base 11 is increased. So, we try 11^2 which gives 121. The value obtained is greater than the value we needed that is 44. Then, the power is reduced to 1.5. Meanwhile, $11^{1.5} = 36.4829$. This value attained is getting closer to the required value. So, $11^{1.57}$ is tried which gives 43.1506 but $3^{1.58}$ gives 44.1978. The power is then given a 3 decimal places trial. For $3^{1.578}$ we have 43.9863 but $3^{1.579}$ produces 44.0919. With this power 1.578 we are almost there. We go for power of 4 decimal places. Trying $3^{1.5781}$ we obtained 33.9969. Trying $3^{1.5782}$ we obtained 34.0074. For 5 decimal places, $3^{1.57813}$gives 44.0000. Since the table was constructed base on power of 4 and 5 decimal places. So the four figures power in which 11 must be raised to give 44 is 1.5781 indicating $Kif\ (44)$ is 1.5781 or 44 = $11^{Kif\ (44)} = 11^{1.5781}$. So the five figures power in which 11 must be raised to give 44 is 1.57813 indicating $Kif\ (44)$ is 1.57813 or 44 = $11^{Kif\ (44)} = 11^{1.57813}$. The five figures of Kifilideen (Power of base 11) and AntiKifilideen (Antipower of base 11) tables had been in existing and was first published in 2019 (Osanyinpeju, 2019; Osanyinpeju, 2020).

Table 1: Kifilideen (Power of base 11) of Number in Four Figure

$x \rightarrow Kif\ x$

												Difference								
(x)	0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9		1	2	3	4	5	6	7	8	9
1	0.0000	0.0397	0.0760	0.1094	0.1403	0.1691	0.1960	0.2213	0.2451	0.2677		30	60	89	118	147	176	205	233	261
2	0.2891	0.3094	0.3288	0.3474	0.3651	0.3821	0.3985	0.4142	0.4294	0.4440		17	34	51	68	85	102	119	136	152
3	0.4582	0.4718	0.4851	0.4979	0.5104	0.5224	0.5342	0.5456	0.5567	0.5676		12	24	36	48	60	72	86	96	108
4	0.5781	0.5884	0.5985	0.6083	0.6179	0.6272	0.6364	0.6454	0.6542	0.6628		9	19	28	37	47	56	65	75	84
5	0.6712	0.6794	0.6875	0.6955	0.7033	0.7109	0.7184	0.7258	0.7331	0.7402		8	15	23	31	38	46	53	61	68
6	0.7472	0.7541	0.7609	0.7676	0.7741	0.7806	0.7870	0.7932	0.7994	0.8055		6	13	19	26	32	39	45	52	58
7	0.8115	0.8174	0.8233	0.8290	0.8347	0.8403	0.8458	0.8513	0.8566	0.8619		6	11	17	22	28	34	39	45	50
8	0.8672	0.8724	0.8775	0.8825	0.8875	0.8925	0.8974	0.9022	0.9069	0.9117		5	10	15	20	25	30	34	39	44
9	0.9163	0.9209	0.9255	0.9300	0.9344	0.9389	0.9432	0.9476	0.9518	0.9561		4	9	13	18	22	26	31	35	40
10	0.9603	0.9644	0.9685	0.9726	0.9766	0.9806	0.9846	0.9885	0.9923	0.9962		4	8	12	16	20	24	28	32	36
11	1.0000	1.0038	1.0075	1.0112	1.0149	1.0185	1.0221	1.0257	1.0293	1.0328		4	7	11	15	18	22	25	29	33
12	1.0363	1.0397	1.0432	1.0466	1.0500	1.0533	1.0566	1.0599	1.0632	1.0664		3	7	10	13	17	20	23	27	30
13	1.0697	1.0729	1.0760	1.0792	1.0823	1.0854	1.0885	1.0915	1.0946	1.0976		3	6	9	12	15	19	22	25	28
14	1.1006	1.1035	1.1065	1.1094	1.1123	1.1152	1.1181	1.1209	1.1237	1.1266		3	6	9	12	14	17	20	23	26
15	1.1293	1.1321	1.1349	1.1376	1.1403	1.1430	1.1457	1.1484	1.1510	1.1536		3	5	8	11	13	16	19	22	24
16	1.1563	1.1589	1.1614	1.1640	1.1666	1.1691	1.1716	1.1741	1.1766	1.1791		3	5	8	10	13	15	18	20	23
17	1.1815	1.1840	1.1864	1.1888	1.1912	1.1936	1.1960	1.1984	1.2007	1.2031		2	5	7	10	12	14	17	19	21
18	1.2054	1.2077	1.2100	1.2123	1.2145	1.2168	1.2191	1.2213	1.2235	1.2257		2	5	7	9	11	14	16	18	20
19	1.2279	1.2301	1.2323	1.2345	1.2366	1.2388	1.2409	1.2430	1.2451	1.2472		2	4	6	9	11	13	15	17	19
20	1.2493	1.2514	1.2535	1.2555	1.2576	1.2596	1.2616	1.2637	1.2657	1.2677		2	4	6	8	10	12	14	16	18
21	1.2697	1.2716	1.2736	1.2756	1.2775	1.2795	1.2814	1.2833	1.2853	1.2872		2	4	6	8	10	12	14	16	17
22	1.2891	1.2910	1.2928	1.2947	1.2966	1.2984	1.3003	1.3021	1.3040	1.3058		2	4	6	7	9	11	13	15	17
23	1.3076	1.3094	1.3112	1.3130	1.3148	1.3166	1.3183	1.3201	1.3219	1.3236		2	4	5	7	9	11	12	14	16
24	1.3254	1.3271	1.3288	1.3305	1.3322	1.3340	1.3356	1.3373	1.3390	1.3407		2	3	5	7	9	10	12	14	15
25	1.3424	1.3440	1.3457	1.3474	1.3490	1.3506	1.3523	1.3539	1.3555	1.3571		2	3	5	7	8	10	11	13	15
26	1.3587	1.3603	1.3619	1.3635	1.3651	1.3667	1.3682	1.3698	1.3714	1.3729		2	3	5	6	8	9	11	13	14
27	1.3745	1.3760	1.3775	1.3791	1.3806	1.3821	1.3836	1.3851	1.3866	1.3881		2	3	5	6	8	9	11	12	14
28	1.3896	1.3911	1.3926	1.3941	1.3956	1.3970	1.3985	1.3999	1.4014	1.4028		1	3	4	6	7	9	10	12	13
29	1.4043	1.4057	1.4071	1.4086	1.4100	1.4114	1.4128	1.4142	1.4156	1.4170		1	3	4	6	7	8	10	11	13
30	1.4184	1.4198	1.4212	1.4226	1.4239	1.4253	1.4267	1.4280	1.4294	1.4307		1	3	4	5	7	8	10	11	12
31	1.4321	1.4334	1.4348	1.4361	1.4374	1.4388	1.4401	1.4414	1.4427	1.4440		1	3	4	5	7	8	9	11	12
32	1.4453	1.4466	1.4479	1.4492	1.4505	1.4518	1.4531	1.4543	1.4556	1.4569		1	3	4	5	6	8	9	10	12
33	1.4582	1.4594	1.4607	1.4619	1.4632	1.4644	1.4657	1.4669	1.4681	1.4694		1	2	4	5	6	7	9	10	11
34	1.4706	1.4718	1.4731	1.4743	1.4755	1.4767	1.4779	1.4791	1.4803	1.4815		1	2	4	5	6	7	8	10	11
35	1.4827	1.4839	1.4851	1.4863	1.4874	1.4886	1.4898	1.4910	1.4921	1.4933		1	2	4	5	6	7	8	9	11
36	1.4944	1.4956	1.4968	1.4979	1.4991	1.5002	1.5013	1.5025	1.5036	1.5047		1	2	3	5	6	7	8	9	10
37	1.5059	1.5070	1.5081	1.5092	1.5104	1.5115	1.5126	1.5137	1.5148	1.5159		1	2	3	4	6	7	8	9	10
38	1.5170	1.5181	1.5192	1.5203	1.5214	1.5224	1.5235	1.5246	1.5257	1.5268		1	2	3	4	5	7	8	9	10
39	1.5278	1.5289	1.5300	1.5310	1.5321	1.5331	1.5342	1.5352	1.5363	1.5373		1	2	3	4	5	6	7	8	10
40	1.5384	1.5394	1.5405	1.5415	1.5425	1.5436	1.5446	1.5456	1.5466	1.5477		1	2	3	4	5	6	7	8	9
41	1.5487	1.5497	1.5507	1.5517	1.5527	1.5537	1.5547	1.5557	1.5567	1.5577		1	2	3	4	5	6	7	8	9
42	1.5587	1.5597	1.5607	1.5617	1.5627	1.5637	1.5646	1.5656	1.5666	1.5676		1	2	3	4	5	6	7	8	9
43	1.5685	1.5695	1.5705	1.5714	1.5724	1.5734	1.5743	1.5753	1.5762	1.5772		1	2	3	4	5	6	7	8	9
44	1.5781	1.5791	1.5800	1.5810	1.5819	1.5828	1.5838	1.5847	1.5856	1.5866		1	2	3	4	5	6	7	7	8
45	1.5875	1.5884	1.5894	1.5903	1.5912	1.5921	1.5930	1.5939	1.5949	1.5958		1	2	3	4	5	6	6	7	8
46	1.5967	1.5976	1.5985	1.5994	1.6003	1.6012	1.6021	1.6030	1.6039	1.6047		1	2	3	4	4	5	6	7	8
47	1.6056	1.6065	1.6074	1.6083	1.6092	1.6100	1.6109	1.6118	1.6127	1.6135		1	2	3	4	4	5	6	7	8
48	1.6144	1.6153	1.6162	1.6170	1.6179	1.6187	1.6196	1.6205	1.6213	1.6222		1	2	3	3	4	5	6	7	8
49	1.6230	1.6239	1.6247	1.6256	1.6264	1.6272	1.6281	1.6289	1.6298	1.6306		1	2	3	3	4	5	6	7	8
50	1.6314	1.6323	1.6331	1.6339	1.6348	1.6356	1.6364	1.6372	1.6381	1.6389		1	2	2	3	4	5	6	7	7
51	1.6397	1.6405	1.6413	1.6421	1.6430	1.6438	1.6446	1.6454	1.6462	1.6470		1	2	2	3	4	5	6	6	7
52	1.6478	1.6486	1.6494	1.6502	1.6510	1.6518	1.6526	1.6534	1.6542	1.6550		1	2	2	3	4	5	6	6	7
53	1.6557	1.6565	1.6573	1.6581	1.6589	1.6597	1.6604	1.6612	1.6620	1.6628		1	2	2	3	4	5	5	6	7
54	1.6635	1.6643	1.6651	1.6658	1.6666	1.6674	1.6681	1.6689	1.6697	1.6704		1	2	2	3	4	5	5	6	7
55	1.6712	1.6719	1.6727	1.6735	1.6742	1.6750	1.6757	1.6765	1.6772	1.6780		1	2	2	3	4	5	5	6	7
56	1.6787	1.6794	1.6802	1.6809	1.6817	1.6824	1.6831	1.6839	1.6846	1.6854		1	1	2	3	4	4	5	6	7
57	1.6861	1.6868	1.6875	1.6883	1.6890	1.6897	1.6905	1.6912	1.6919	1.6926		1	1	2	3	4	4	5	6	7
58	1.6933	1.6941	1.6948	1.6955	1.6962	1.6969	1.6976	1.6983	1.6990	1.6998		1	1	2	3	4	4	5	6	6
59	1.7005	1.7012	1.7019	1.7026	1.7033	1.7040	1.7047	1.7054	1.7061	1.7068		1	1	2	3	4	4	5	6	6
60	1.7075	1.7082	1.7089	1.7096	1.7102	1.7109	1.7116	1.7123	1.7130	1.7137		1	1	2	3	3	4	5	6	6
61	1.7144	1.7151	1.7157	1.7164	1.7171	1.7178	1.7184	1.7191	1.7198	1.7205		1	1	2	3	3	4	5	5	6
62	1.7211	1.7218	1.7225	1.7232	1.7238	1.7245	1.7252	1.7258	1.7265	1.7272		1	1	2	3	3	4	5	5	6
63	1.7278	1.7285	1.7291	1.7298	1.7305	1.7311	1.7318	1.7324	1.7331	1.7337		1	1	2	3	3	4	5	5	6
64	1.7344	1.7350	1.7357	1.7363	1.7370	1.7376	1.7383	1.7389	1.7396	1.7402		1	1	2	3	3	4	5	5	6
65	1.7409	1.7415	1.7421	1.7428	1.7434	1.7441	1.7447	1.7453	1.7460	1.7466		1	1	2	3	3	4	4	5	6
66	1.7472	1.7479	1.7485	1.7491	1.7497	1.7504	1.7510	1.7516	1.7522	1.7529		1	1	2	3	3	4	4	5	6
67	1.7535	1.7541	1.7547	1.7554	1.7560	1.7566	1.7572	1.7578	1.7584	1.7591		1	1	2	2	3	4	4	5	6
68	1.7597	1.7603	1.7609	1.7615	1.7621	1.7627	1.7633	1.7639	1.7645	1.7652		1	1	2	2	3	4	4	5	5
69	1.7658	1.7664	1.7670	1.7676	1.7682	1.7688	1.7694	1.7700	1.7706	1.7712		1	1	2	2	3	4	4	5	5
70	1.7718	1.7724	1.7729	1.7735	1.7741	1.7747	1.7753	1.7759	1.7765	1.7771		1	1	2	2	3	4	4	5	5
71	1.7777	1.7783	1.7788	1.7794	1.7800	1.7806	1.7812	1.7818	1.7823	1.7829		1	1	2	2	3	4	4	5	5
72	1.7835	1.7841	1.7847	1.7852	1.7858	1.7864	1.7870	1.7875	1.7881	1.7887		1	1	2	2	3	3	4	5	5

73	1.7893	1.7898	1.7904	1.7910	1.7915	1.7921	1.7927	1.7932	1.7938	1.7944		1	1	2	2	3	3	4	5	5
74	1.7949	1.7955	1.7961	1.7966	1.7972	1.7977	1.7983	1.7989	1.7994	1.8000		1	1	2	2	3	3	4	4	5
75	1.8005	1.8011	1.8016	1.8022	1.8028	1.8033	1.8039	1.8044	1.8050	1.8055		1	1	2	2	3	3	4	4	5
76	1.8061	1.8066	1.8072	1.8077	1.8082	1.8088	1.8093	1.8099	1.8104	1.8110		1	1	2	2	3	3	4	4	5
77	1.8115	1.8120	1.8126	1.8131	1.8137	1.8142	1.8147	1.8153	1.8158	1.8164		1	1	2	2	3	3	4	4	5
78	1.8169	1.8174	1.8180	1.8185	1.8190	1.8196	1.8201	1.8206	1.8211	1.8217		1	1	2	2	3	3	4	4	5
79	1.8222	1.8227	1.8233	1.8238	1.8243	1.8248	1.8254	1.8259	1.8264	1.8269		1	1	2	2	3	3	4	4	5
80	1.8274	1.8280	1.8285	1.8290	1.8295	1.8300	1.8306	1.8311	1.8316	1.8321		1	1	2	2	3	3	4	4	5
81	1.8326	1.8331	1.8337	1.8342	1.8347	1.8352	1.8357	1.8362	1.8367	1.8372		1	1	2	2	3	3	4	4	5
82	1.8377	1.8383	1.8388	1.8393	1.8398	1.8403	1.8408	1.8413	1.8418	1.8423		1	1	2	2	3	3	4	4	5
83	1.8428	1.8433	1.8438	1.8443	1.8448	1.8453	1.8458	1.8463	1.8468	1.8473		1	1	1	2	2	3	3	4	4
84	1.8478	1.8483	1.8488	1.8493	1.8498	1.8503	1.8508	1.8513	1.8517	1.8522		1	1	1	2	2	3	3	4	4
85	1.8527	1.8532	1.8537	1.8542	1.8547	1.8552	1.8557	1.8561	1.8566	1.8571		1	1	1	2	2	3	3	4	4
86	1.8576	1.8581	1.8586	1.8591	1.8595	1.8600	1.8605	1.8610	1.8615	1.8619		1	1	1	2	2	3	3	4	4
87	1.8624	1.8629	1.8634	1.8639	1.8643	1.8648	1.8653	1.8658	1.8662	1.8667		1	1	1	2	2	3	3	4	4
88	1.8672	1.8677	1.8681	1.8686	1.8691	1.8696	1.8700	1.8705	1.8710	1.8714		1	1	1	2	2	3	3	4	4
89	1.8719	1.8724	1.8728	1.8733	1.8738	1.8742	1.8747	1.8752	1.8756	1.8761		1	1	1	2	2	3	3	4	4
90	1.8766	1.8770	1.8775	1.8780	1.8784	1.8789	1.8793	1.8798	1.8803	1.8807		1	1	1	2	2	3	3	4	4
91	1.8812	1.8816	1.8821	1.8825	1.8830	1.8835	1.8839	1.8844	1.8848	1.8853		1	1	1	2	2	3	3	4	4
92	1.8857	1.8862	1.8866	1.8871	1.8875	1.8880	1.8884	1.8889	1.8893	1.8898		1	1	1	2	2	3	3	4	4
93	1.8902	1.8907	1.8911	1.8916	1.8920	1.8925	1.8929	1.8934	1.8938	1.8943		0	1	1	2	2	3	3	4	4
94	1.8947	1.8951	1.8956	1.8960	1.8965	1.8969	1.8974	1.8978	1.8982	1.8987		0	1	1	2	2	3	3	4	4
95	1.8991	1.8996	1.9000	1.9004	1.9009	1.9013	1.9017	1.9022	1.9026	1.9030		0	1	1	2	2	3	3	3	4
96	1.9035	1.9039	1.9043	1.9048	1.9052	1.9056	1.9061	1.9065	1.9069	1.9074		0	1	1	2	2	3	3	3	4
97	1.9078	1.9082	1.9087	1.9091	1.9095	1.9099	1.9104	1.9108	1.9112	1.9117		0	1	1	2	2	3	3	3	4
98	1.9121	1.9125	1.9129	1.9134	1.9138	1.9142	1.9146	1.9150	1.9155	1.9159		0	1	1	2	2	3	3	3	4
99	1.9163	1.9167	1.9172	1.9176	1.9180	1.9184	1.9188	1.9193	1.9197	1.9201		0	1	1	2	2	3	3	3	4

Table 2: Kifilideen (Power of base 11) of 10^n in Four Figures $Kif(10^n)$

10^n	11^y	10^n	11^y	10^n	11^y	10^n	11^y	10^n	11^y	10^n	11^y	10^n	11^y
	$Kif(10^n)$		$Kif(10^n)$		$Kif(10^n)$		$Kif(10^n)$		$Kif(10^n)$		$Kif(10^n)$		$Kif(10^n)$
1	0.9603	16	15.364	31	29.7678	46	44.1716	61	58.5754	76	72.9792	91	87.3830
2	1.9205	17	16.3243	32	30.7281	47	45.1319	62	59.5357	77	73.9394	92	88.3432
3	2.8808	18	17.2845	33	31.6883	48	46.0921	63	60.4959	78	74.8997	93	89.3035
4	3.8410	19	18.2448	34	32.6486	49	47.0524	64	61.4562	79	75.8600	94	90.2637
5	4.8013	20	19.2051	35	33.6088	50	48.0126	65	62.4164	80	76.8202	95	91.2240
6	5.7615	21	20.1653	36	34.5691	51	48.9729	66	63.3767	81	77.7805	96	92.1842
7	6.7218	22	21.1256	37	35.5293	52	49.9331	67	64.3369	82	78.7407	97	93.1445
8	7.6820	23	22.0858	38	36.4896	53	50.8934	68	65.2972	83	79.7010	98	94.1048
9	8.6423	24	23.0461	39	37.4499	54	51.8536	69	66.2574	84	80.6612	99	95.0650
10	9.6025	25	24.0063	40	38.4101	55	52.8139	70	67.2177	85	81.6215		
11	10.5628	26	24.9666	41	39.3704	56	53.7741	71	68.1779	86	82.5817		
12	11.5230	27	25.9268	42	40.3306	57	54.7344	72	69.1382	87	83.5420		
13	12.4833	28	26.8871	43	41.2909	58	55.6946	73	70.0984	88	84.5022		
14	13.4435	29	27.8473	44	42.2511	59	56.6549	74	71.0587	89	85.4625		
15	14.4038	30	28.8076	45	43.2114	60	57.6152	75	72.0189	90	86.4227		

Table 3: AntiKifilideen (AntiPower of base 11) of Number in Four Figures x→ AntiKif x

												Difference								
(x)	0.000	0.001	0.002	0.003	0.004	0.005	0.006	0.007	0.008	0.009		1	2	3	4	5	6	7	8	9
0.00	1.0000	1.0024	1.0048	1.0072	1.0096	1.0121	1.0145	1.0169	1.0194	1.0218		2	5	7	10	12	15	17	19	22
0.01	1.0243	1.0267	1.0292	1.0317	1.0341	1.0366	1.0391	1.0416	1.0441	1.0466		2	5	7	10	12	15	17	20	22
0.02	1.0491	1.0516	1.0542	1.0567	1.0592	1.0618	1.0643	1.0669	1.0694	1.0720		3	5	8	10	13	15	18	20	23
0.03	1.0746	1.0772	1.0798	1.0823	1.0849	1.0875	1.0902	1.0928	1.0954	1.0980		3	5	8	10	13	16	18	21	23
0.04	1.1007	1.1033	1.1060	1.1086	1.1113	1.1139	1.1166	1.1193	1.1220	1.1247		3	5	8	11	13	16	19	21	24
0.05	1.1274	1.1301	1.1328	1.1355	1.1382	1.1410	1.1437	1.1465	1.1492	1.1520		3	5	8	11	14	16	19	22	25
0.06	1.1547	1.1575	1.1603	1.1631	1.1659	1.1687	1.1715	1.1743	1.1771	1.1799		3	6	8	11	14	17	20	22	25
0.07	1.1828	1.1856	1.1884	1.1913	1.1942	1.1970	1.1999	1.2028	1.2057	1.2086		3	6	9	11	14	17	20	23	26
0.08	1.2115	1.2144	1.2173	1.2202	1.2231	1.2261	1.2290	1.2320	1.2349	1.2379		3	6	9	12	15	18	21	24	26
0.09	1.2409	1.2438	1.2468	1.2498	1.2528	1.2558	1.2588	1.2619	1.2649	1.2679		3	6	9	12	15	18	21	24	27
0.10	1.2710	1.2740	1.2771	1.2802	1.2832	1.2863	1.2894	1.2925	1.2956	1.2987		3	6	9	12	15	18	22	25	28
0.11	1.3018	1.3050	1.3081	1.3112	1.3144	1.3175	1.3207	1.3239	1.3270	1.3302		3	6	9	13	16	19	22	25	28
0.12	1.3334	1.3366	1.3398	1.3430	1.3463	1.3495	1.3527	1.3560	1.3592	1.3625		3	6		10	13	16	19	23	26	29
0.13	1.3658	1.3691	1.3723	1.3756	1.3789	1.3823	1.3856	1.3889	1.3922	1.3956		3	7		10	13	17	20	23	27	30
0.14	1.3989	1.4023	1.4057	1.4090	1.4124	1.4158	1.4192	1.4226	1.4260	1.4294		3	7		10	14	17	20	24	27	31
0.15	1.4329	1.4363	1.4398	1.4432	1.4467	1.4502	1.4536	1.4571	1.4606	1.4641		3	7		10	14	17	21	24	28	31
0.16	1.4677	1.4712	1.4747	1.4782	1.4818	1.4854	1.4889	1.4925	1.4961	1.4997		4	7		11	14	18	21	25	28	32
0.17	1.5033	1.5069	1.5105	1.5141	1.5178	1.5214	1.5251	1.5287	1.5324	1.5361		4	7		11	15	18	22	26	29	33
0.18	1.5398	1.5434	1.5472	1.5509	1.5546	1.5583	1.5621	1.5658	1.5696	1.5733		4	7		11	15	19	22	26	30	34
0.19	1.5771	1.5809	1.5847	1.5885	1.5923	1.5961	1.6000	1.6038	1.6077	1.6115		4	8		11	15	19	23	27	31	34

0.20	1.6154	1.6193	1.6232	1.6271	1.6310	1.6349	1.6388	1.6427	1.6467	1.6506		4	8	12	16	20	24	27	31	35
0.21	1.6546	1.6586	1.6626	1.6665	1.6705	1.6746	1.6786	1.6826	1.6866	1.6907		4	8	12	16	20	24	28	32	36
0.22	1.6948	1.6988	1.7029	1.7070	1.7111	1.7152	1.7193	1.7234	1.7276	1.7317		4	8	12	16	21	25	29	33	37
0.23	1.7359	1.7400	1.7442	1.7484	1.7526	1.7568	1.7610	1.7653	1.7695	1.7738		4	8	13	17	21	25	29	34	38
0.24	1.7780	1.7823	1.7866	1.7908	1.7951	1.7995	1.8038	1.8081	1.8124	1.8168		4	9	13	17	22	26	30	35	39
0.25	1.8212	1.8255	1.8299	1.8343	1.8387	1.8431	1.8476	1.8520	1.8564	1.8609		4	9	13	18	22	27	31	35	40
0.26	1.8654	1.8698	1.8743	1.8788	1.8833	1.8879	1.8924	1.8969	1.9015	1.9061		5	9	14	18	23	27	32	36	41
0.27	1.9106	1.9152	1.9198	1.9244	1.9290	1.9337	1.9383	1.9430	1.9476	1.9523		5	9	14	19	23	28	32	37	42
0.28	1.9570	1.9617	1.9664	1.9711	1.9759	1.9806	1.9854	1.9901	1.9949	1.9997		5	9	14	19	24	28	33	38	43
0.29	2.0045	2.0093	2.0141	2.0190	2.0238	2.0287	2.0335	2.0384	2.0433	2.0482		5	10	15	19	24	29	34	39	44
0.30	2.0531	2.0581	2.0630	2.0680	2.0729	2.0779	2.0829	2.0879	2.0929	2.0979		5	10	15	20	25	30	35	40	45
0.31	2.1030	2.1080	2.1131	2.1181	2.1232	2.1283	2.1334	2.1386	2.1437	2.1488		5	10	15	20	26	31	36	41	46
0.32	2.1540	2.1592	2.1644	2.1696	2.1748	2.1800	2.1852	2.1905	2.1957	2.2010		5	10	16	21	26	31	37	42	47
0.33	2.2063	2.2116	2.2169	2.2222	2.2275	2.2329	2.2382	2.2436	2.2490	2.2544		5	11	16	21	27	32	37	43	48
0.34	2.2598	2.2652	2.2707	2.2761	2.2816	2.2871	2.2926	2.2981	2.3036	2.3091		5	11	16	22	27	33	38	44	49
0.35	2.3147	2.3202	2.3258	2.3314	2.3370	2.3426	2.3482	2.3538	2.3595	2.3652		6	11	17	22	28	34	39	45	51
0.36	2.3708	2.3765	2.3822	2.3880	2.3937	2.3994	2.4052	2.4110	2.4168	2.4226		6	11	17	23	29	35	40	46	52
0.37	2.4284	2.4342	2.4400	2.4459	2.4518	2.4577	2.4636	2.4695	2.4754	2.4813		6	12	18	24	29	35	41	47	53
0.38	2.4873	2.4933	2.4993	2.5053	2.5113	2.5173	2.5234	2.5294	2.5355	2.5416		6	12	18	24	30	36	42	48	54
0.39	2.5477	2.5538	2.5599	2.5661	2.5722	2.5784	2.5846	2.5908	2.597	2.6032		6	12	19	25	31	37	43	49	56
0.40	2.6095	2.6158	2.6220	2.6283	2.6346	2.6410	2.6473	2.6537	2.6600	2.6664		6	13	19	25	32	38	44	51	57
0.41	2.6728	2.6792	2.6857	2.6921	2.6986	2.7051	2.7116	2.7181	2.7246	2.7311		6	13	19	26	32	39	45	52	58
0.42	2.7377	2.7443	2.7509	2.7575	2.7641	2.7707	2.7774	2.7840	2.7907	2.7974		7	13	20	27	33	40	46	53	60
0.43	2.8041	2.8109	2.8176	2.8244	2.8312	2.8380	2.8448	2.8516	2.8584	2.8653		7	14	20	27	34	41	48	54	61
0.44	2.8722	2.8791	2.8860	2.8929	2.8999	2.9068	2.9138	2.9208	2.9278	2.9348		7	14	21	28	35	42	49	56	63
0.45	2.9419	2.9490	2.9560	2.9631	2.9702	2.9774	2.9845	2.9917	2.9989	3.0061		7	14	21	29	36	43	50	57	64
0.46	3.0133	3.0205	3.0278	3.0350	3.0423	3.0496	3.0570	3.0643	3.0717	3.0790		7	15	22	29	37	44	51	58	66
0.47	3.0864	3.0938	3.1013	3.1087	3.1162	3.1236	3.1311	3.1387	3.1462	3.1537		7	15	22	30	37	45	52	60	67
0.48	3.1613	3.1689	3.1765	3.1841	3.1918	3.1995	3.2071	3.2148	3.2225	3.2303		8	15	23	31	38	46	54	61	69
0.49	3.2380	3.2458	3.2536	3.2614	3.2692	3.2771	3.2850	3.2929	3.3008	3.3087		8	16	24	31	39	47	55	63	71
0.50	3.3166	3.3246	3.3326	3.3406	3.3486	3.3566	3.3647	3.3728	3.3809	3.3890		8	16	24	32	40	48	56	64	72
0.51	3.3971	3.4053	3.4134	3.4216	3.4299	3.4381	3.4463	3.4546	3.4629	3.4712		8	16	25	33	41	49	58	66	74
0.52	3.4796	3.4879	3.4963	3.5047	3.5131	3.5215	3.5300	3.5385	3.5470	3.5555		8	17	25	34	42	51	59	68	76
0.53	3.5640	3.5726	3.5811	3.5897	3.5984	3.607	3.6157	3.6243	3.6330	3.6418		9	17	26	35	43	52	61	69	78
0.54	3.6505	3.6593	3.6680	3.6769	3.6857	3.6945	3.7034	3.7123	3.7212	3.7301		9	18	27	35	44	53	62	71	80
0.55	3.7391	3.7481	3.7571	3.7661	3.7751	3.7842	3.7933	3.8024	3.8115	3.8207		9	18	27	36	45	54	63	73	82
0.56	3.8298	3.8390	3.8482	3.8575	3.8667	3.8760	3.8853	3.8947	3.9040	3.9134		9	19	28	37	46	56	65	74	84
0.57	3.9228	3.9322	3.9416	3.9511	3.9606	3.9701	3.9796	3.9892	3.9988	4.0084		10	19	29	38	48	57	67	76	86
0.58	4.0180	4.0276	4.0373	4.0470	4.0567	4.0664	4.0762	4.0860	4.0958	4.1056		10	19	29	39	49	58	68	78	88
0.59	4.1155	4.1254	4.1353	4.1452	4.1552	4.1651	4.1751	4.1852	4.1952	4.2053		10	20	30	40	50	60	70	80	90
0.60	4.2154	4.2255	4.2356	4.2458	4.2560	4.2662	4.2765	4.2867	4.2970	4.3073		10	20	31	41	51	61	72	82	92
0.61	4.3177	4.3280	4.3384	4.3488	4.3593	4.3697	4.3802	4.3908	4.4013	4.4119		10	21	31	42	52	63	73	84	94
0.62	4.4225	4.4331	4.4437	4.4544	4.4651	4.4758	4.4865	4.4973	4.5081	4.5189		11	21	32	43	54	64	75	86	97
0.63	4.5298	4.5407	4.5516	4.5625	4.5734	4.5844	4.5954	4.6065	4.6175	4.6286		11	22	33	44	55	66	77	88	99
0.64	4.6397	4.6509	4.6620	4.6732	4.6844	4.6957	4.7070	4.7183	4.7296	4.7409		11	22	34	45	56	68	79	90	101
0.65	4.7523	4.7637	4.7752	4.7866	4.7981	4.8096	4.8212	4.8328	4.8444	4.8560		12	23	35	46	58	69	81	92	104
0.66	4.8676	4.8793	4.8910	4.9028	4.9146	4.9264	4.9382	4.9500	4.9619	4.9738		12	24	35	47	59	71	83	94	106
0.67	4.9858	4.9977	5.0097	5.0218	5.0338	5.0459	5.0580	5.0702	5.0823	5.0945		12	24	36	48	60	73	85	97	109
0.68	5.1068	5.1190	5.1313	5.1436	5.1560	5.1684	5.1808	5.1932	5.2057	5.2182		12	25	37	50	62	74	87	99	112
0.69	5.2307	5.2433	5.2559	5.2685	5.2811	5.2938	5.3065	5.3193	5.3320	5.3448		13	25	38	51	63	76	89	102	114

0.70	5.3577	5.3705	5.3834	5.3963	5.4093	5.4223	5.4353	5.4483	5.4614	5.4745		13	26	39	52	65	78	91	104	117
0.71	5.4877	5.5009	5.5141	5.5273	5.5406	5.5539	5.5672	5.5806	5.5940	5.6074		13	27	40	53	67	80	93	107	120
0.72	5.6209	5.6344	5.6479	5.6614	5.6750	5.6887	5.7023	5.716	5.7297	5.7435		14	27	41	55	68	82	95	109	123
0.73	5.7573	5.7711	5.7849	5.7988	5.8128	5.8267	5.8407	5.8547	5.8688	5.8829		14	28	42	56	70	84	98	112	126
0.74	5.8970	5.9111	5.9253	5.9396	5.9538	5.9681	5.9824	5.9968	6.0112	6.0256		14	29	43	57	72	86	100	114	129
0.75	6.0401	6.0546	6.0691	6.0837	6.0983	6.1130	6.1276	6.1423	6.1571	6.1719		15	29	44	59	73	88	103	117	132
0.76	6.1867	6.2015	6.2164	6.2314	6.2463	6.2613	6.2763	6.2914	6.3065	6.3217		15	30	45	60	75	90	105	120	135
0.77	6.3368	6.3520	6.3673	6.3826	6.3979	6.4133	6.4287	6.4441	6.4596	6.4751		15	31	46	61	77	92	108	123	138
0.78	6.4906	6.5062	6.5218	6.5375	6.5532	6.5689	6.5847	6.6005	6.6163	6.6322		16	31	47	63	79	94	110	126	142
0.79	6.6481	6.6641	6.6801	6.6961	6.7122	6.7283	6.7445	6.7607	6.7769	6.7932		16	32	48	64	81	97	113	129	145
0.80	6.8095	6.8258	6.8422	6.8586	6.8751	6.8916	6.9082	6.9247	6.9414	6.9580		17	33	50	66	83	99	116	132	149
0.81	6.9747	6.9915	7.0083	7.0251	7.0420	7.0589	7.0758	7.0928	7.1098	7.1269		17	34	51	68	85	102	118	135	152
0.82	7.1440	7.1612	7.1784	7.1956	7.2129	7.2302	7.2475	7.2649	7.2824	7.2999		17	35	52	69	87	104	121	139	156
0.83	7.3174	7.3350	7.3526	7.3702	7.3879	7.4056	7.4234	7.4412	7.4591	7.4770		18	35	53	71	89	106	124	142	160
0.84	7.4950	7.5130	7.5310	7.5491	7.5672	7.5854	7.6036	7.6218	7.6401	7.6585		18	36	55	73	91	109	127	145	164
0.85	7.6769	7.6953	7.7138	7.7323	7.7509	7.7695	7.7881	7.8068	7.8256	7.8443		19	37	56	74	93	112	130	149	168
0.86	7.8632	7.8820	7.9010	7.9199	7.9390	7.9580	7.9771	7.9963	8.0155	8.0347		19	38	57	76	95	114	134	153	172
0.87	8.0540	8.0733	8.0927	8.1121	8.1316	8.1511	8.1707	8.1903	8.2100	8.2297		20	39	59	78	98	117	137	156	176
0.88	8.2495	8.2693	8.2891	8.3090	8.3290	8.3490	8.3690	8.3891	8.4092	8.4294		20	40	60	80	100	120	140	160	180
0.89	8.4497	8.4700	8.4903	8.5107	8.5311	8.5516	8.5721	8.5927	8.6133	8.6340		20	41	61	82	102	123	143	164	185
0.90	8.6547	8.6755	8.6963	8.7172	8.7381	8.7591	8.7801	8.8012	8.8224	8.8435		21	42	63	84	105	126	147	168	189
0.91	8.8648	8.8860	8.9074	8.9288	8.9502	8.9717	8.9932	9.0148	9.0365	9.0582		21	43	64	86	108	129	151	172	194
0.92	9.0799	9.1017	9.1236	9.1455	9.1674	9.1894	9.2115	9.2336	9.2558	9.2780		22	44	66	88	110	132	154	176	198
0.93	9.3003	9.3226	9.3450	9.3674	9.3899	9.4124	9.4350	9.4577	9.4804	9.5032		23	45	68	90	113	135	158	181	203
0.94	9.5260	9.5488	9.5718	9.5947	9.6178	9.6409	9.6640	9.6872	9.7105	9.7338		23	46	69	92	116	139	162	185	208
0.95	9.7572	9.7806	9.8041	9.8276	9.8512	9.8748	9.8985	9.9223	9.9461	9.9700		24	47	71	95	118	142	166	189	213
0.96	9.9939	10.0179	10.0420	10.0661	10.0903	10.1145	10.1388	10.1631	10.1875	10.2120		24	48	73	97	121	145	170	194	218
0.97	10.2365	10.2611	10.2857	10.3104	10.3351	10.3600	10.3848	10.4098	10.4347	10.4598		25	50	74	99	124	149	174	199	224
0.98	10.4849	10.5101	10.5353	10.5606	10.5860	10.6114	10.6369	10.6624	10.6880	10.7136		25	51	76	102	127	153	178	204	229
0.99	10.7394	10.7652	10.7910	10.8169	10.8429	10.8689	10.8950	10.9212	10.9474	10.9737		26	52	78	104	130	156	182	208	235

Table 4: Conversion of 11^y to 10^n in Four Figures

$11^y \rightarrow 10^n$

11^y	10^n	11^y	10^n	11^y	10^n	11^y	10^n	11^y	10^n	11^y	10^n	11^y	10^n
1	1.0414	16	16.6623	31	32.2832	46	47.9041	61	63.5250	76	79.1458	91	94.7667
2	2.0828	17	17.7037	32	33.3246	47	48.9455	62	64.5663	77	80.1872	92	95.8081
3	3.1242	18	18.7451	33	34.3660	48	49.9868	63	65.6077	78	81.2286	93	96.8495
4	4.1656	19	19.7865	34	35.4074	49	51.0282	64	66.6491	79	82.2700	94	97.8909
5	5.2070	20	20.8279	35	36.4487	50	52.0696	65	67.6905	80	83.3114	95	98.9323
6	6.2484	21	21.8692	36	37.4901	51	53.1110	66	68.7319	81	84.3528	96	99.9737
7	7.2897	22	22.9106	37	38.5315	52	54.1524	67	69.7733	82	85.3942	97	101.0151
8	8.3311	23	23.9520	38	39.5729	53	55.1938	68	70.8147	83	86.4356	98	102.0565
9	9.3725	24	24.9934	39	40.6143	54	56.2352	69	71.8561	84	87.4770	99	103.0979
10	10.4139	25	26.0348	40	41.6557	55	57.2766	70	72.8975	85	88.5184		
11	11.4553	26	27.0762	41	42.6971	56	58.3180	71	73.9389	86	89.5598		
12	12.4967	27	28.1176	42	43.7385	57	59.3594	72	74.9803	87	90.6012		
13	13.5381	28	29.1590	43	44.7799	58	60.4008	73	76.0217	88	91.6426		

14	14.5795	29	30.2004	44	45.8213	59	61.4422	74	77.0631	89	92.6839		
15	15.6209	30	31.2418	45	46.8627	60	62.4836	75	78.1045	90	93.7253		

Table 5: Kifilideen (Power of base 11) of Number in Five Figures $x \rightarrow Kif\ x$

											Differences								
(x)	0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9		1	2	3	4	5	6	7	8	9
1	0.00000	0.03975	0.07603	0.10941	0.14032	0.16909	0.19601	0.22129	0.24513	0.26767		299	595	889	1181	1471	1759	2045	2351	2611
2	0.28906	0.30941	0.32881	0.34735	0.36510	0.38212	0.39848	0.41422	0.42938	0.44402		172	344	515	685	854	1023	1191	1373	1525
3	0.45816	0.47183	0.48507	0.49790	0.51035	0.52244	0.53419	0.54562	0.55674	0.56757		122	243	364	484	604	724	843	973	1081
4	0.57813	0.58843	0.59848	0.60829	0.61788	0.62725	0.63641	0.64538	0.65416	0.66276		94	188	281	375	468	561	654	755	838
5	0.67119	0.67845	0.68754	0.69549	0.70328	0.71094	0.71845	0.72583	0.73308	0.74021		77	153	230	306	382	458	534	616	685
6	0.74722	0.75411	0.76090	0.76757	0.77414	0.78060	0.78697	0.79324	0.79942	0.80551		65	129	194	258	323	387	451	521	579
7	0.81151	0.81742	0.82326	0.82901	0.83468	0.84028	0.84580	0.85125	0.85664	0.86195		56	112	168	224	279	335	391	451	502
8	0.86719	0.87238	0.87749	0.88255	0.88754	0.89248	0.89735	0.90218	0.90694	0.91165		49	99	148	197	246	295	344	398	442
9	0.91631	0.92092	0.92548	0.92999	0.93445	0.93886	0.94323	0.94755	0.95183	0.95606		44	88	132	176	220	264	308	356	396
10	0.96025	0.96440	0.96851	0.97258	0.97661	0.98060	0.98455	0.98847	0.99235	0.99619		40	80	120	159	199	239	279	322	358
11	1.00000	1.00377	1.00751	1.01122	1.01490	1.01853	1.02215	1.02573	1.02928	1.03280		36	73	109	146	182	218	254	294	327
12	1.03629	1.03975	1.04318	1.04658	1.04996	1.05331	1.05663	1.05993	1.06320	1.06645		34	67	100	134	167	201	234	270	301
13	1.06967	1.07286	1.07603	1.07918	1.08231	1.08541	1.08848	1.09154	1.09457	1.09758		31	62	93	124	155	186	217	250	278
14	1.10057	1.10354	1.10649	1.10941	1.11232	1.11521	1.11807	1.12092	1.12375	1.12656		29	58	87	115	144	173	202	233	259
15	1.12934	1.13212	1.13487	1.13760	1.14032	1.14302	1.14570	1.14837	1.15101	1.15364		27	54	81	108	135	162	189	218	242
16	1.15626	1.15886	1.16144	1.16401	1.16656	1.16909	1.17161	1.17412	1.17661	1.17908		25	51	76	101	127	152	177	205	228
17	1.18154	1.18399	1.18642	1.18884	1.19124	1.19363	1.19601	1.19837	1.20072	1.20306		24	48	72	96	119	143	167	193	215
18	1.20538	1.20769	1.20999	1.21227	1.21454	1.21680	1.21905	1.22129	1.22351	1.22573		23	45	68	90	113	135	158	183	203
19	1.22793	1.23012	1.23229	1.23446	1.23661	1.23876	1.24089	1.24301	1.24513	1.24723		21	43	64	86	107	128	150	173	193
20	1.24932	1.25140	1.25347	1.25553	1.25758	1.25962	1.26164	1.26366	1.26567	1.26767		20	41	61	82	102	122	143	165	183
21	1.26966	1.27165	1.27362	1.27558	1.27753	1.27948	1.28141	1.28334	1.28526	1.28716		19	39	58	78	97	117	136	157	175
22	1.28906	1.29096	1.29284	1.29471	1.29658	1.29844	1.30029	1.20213	1.30396	1.30579		19	37	56	74	93	111	130	150	167
23	1.30760	1.30941	1.31121	1.31301	1.31479	1.31657	1.31834	1.32011	1.32186	1.32361		18	36	53	71	89	107	124	144	160
24	1.32535	1.32709	1.32881	1.33053	1.33224	1.33395	1.33565	1.33734	1.33903	1.34070		17	34	51	68	85	102	119	138	153
25	1.34238	1.34404	1.34570	1.34735	1.34900	1.35063	1.35227	1.35389	1.35551	1.35712		16	33	49	66	82	98	115	133	147
26	1.35873	1.36033	1.36193	1.36352	1.36510	1.36668	1.36825	1.36981	1.37137	1.37292		16	32	47	63	79	95	110	128	142
27	1.37447	1.37601	1.37755	1.37908	1.38060	1.38212	1.38364	1.38514	1.38665	1.38815		15	30	46	61	76	91	106	123	137
28	1.38964	1.39112	1.39261	1.39408	1.39555	1.39702	1.39848	1.39993	1.40139	1.40283		15	29	44	59	73	88	102	119	132
29	1.40427	1.40571	1.40714	1.40856	1.40998	1.41140	1.41281	1.41422	1.41562	1.41702		14	28	42	57	71	85	99	115	127
30	1.41841	1.41980	1.42118	1.42256	1.42393	1.42530	1.42667	1.42803	1.42938	1.43074		14	27	41	55	68	82	96	111	123
31	1.43208	1.43343	1.43477	1.43610	1.43743	1.43876	1.44008	1.44140	1.44271	1.44402		13	27	40	53	66	79	93	107	119
32	1.44532	1.44663	1.44792	1.44922	1.45050	1.45179	1.45307	1.45435	1.45562	1.45689		13	26	39	51	64	77	90	104	116
33	1.45816	1.45942	1.46068	1.46193	1.46318	1.46443	1.46567	1.46691	1.46815	1.46938		12	25	37	50	62	75	87	101	112

34	1.47061	1.47183	1.47305	1.47427	1.47548	1.47669	1.47790	1.47911	1.48031	1.48150		12	24	36	48	60	73	85	98	109
35	1.48270	1.48389	1.48507	1.48625	1.48743	1.48861	1.48978	1.49095	1.49212	1.49328		12	24	35	47	59	71	82	95	106
36	1.49444	1.49560	1.49675	1.49790	1.49905	1.50020	1.50134	1.50247	1.50361	1.50474		11	23	34	46	57	69	80	93	103
37	1.50587	1.50700	1.50812	1.50924	1.51035	1.51147	1.51258	1.51369	1.51479	1.51589		11	22	33	45	56	67	78	90	100
38	1.51699	1.51809	1.51918	1.52027	1.52136	1.52244	1.52352	1.52460	1.52568	1.52675		11	21	33	43	54	65	76	88	98
39	1.52782	1.52889	1.52996	1.53102	1.53208	1.53314	1.53419	1.53524	1.53629	1.53734		11	21	32	42	53	63	74	86	95
40	1.53838	1.53942	1.54046	1.54150	1.54253	1.54356	1.54459	1.54562	1.54664	1.54766		10	21	31	41	52	62	72	83	93
41	1.54868	1.54970	1.55071	1.55172	1.55273	1.55373	1.54774	1.55574	1.55674	1.55774		10	20	30	40	50	60	70	81	90
42	1.55873	1.55972	1.56071	1.56170	1.56268	1.56366	1.56464	1.56562	1.56660	1.56757		10	20	29	39	49	59	69	79	88
43	1.56854	1.56951	1.57048	1.57144	1.57240	1.57336	1.57432	1.57528	1.57623	1.57718		10	19	29	38	48	58	67	78	86
44	1.57813	1.57908	1.58002	1.58096	1.58190	1.58284	1.58378	1.58471	1.58564	1.58657		10	19	28	38	47	56	66	76	84
45	1.58750	1.58843	1.58935	1.59027	1.59119	1.59211	1.59303	1.59394	1.59485	1.59576		9	18	28	37	46	55	64	74	83
46	1.59667	1.59757	1.59848	1.59938	1.60028	1.60118	1.60207	1.60297	1.60386	1.60475		9	18	27	36	45	54	63	73	81
47	1.60564	1.60652	1.60741	1.60829	1.60917	1.61005	1.61093	1.61180	1.61267	1.61355		9	18	26	35	44	53	61	71	79
48	1.61442	1.61528	1.61615	1.61701	1.61788	1.61874	1.61960	1.62045	1.62131	1.62216		9	17	25	34	43	52	60	70	77
49	1.62302	1.62387	1.62471	1.62556	1.62641	1.62725	1.62809	1.62893	1.62977	1.63061		9	17	25	34	42	51	59	68	76
50	1.63144	1.63227	1.63311	1.63394	1.63476	1.63559	1.63641	1.63724	1.63806	1.63888		8	17	25	33	41	50	58	67	74
51	1.63970	1.64052	1.64133	1.64214	1.64296	1.64377	1.64458	1.64538	1.64619	1.64699		8	16	24	32	41	49	57	66	73
52	1.64780	1.64860	1.64940	1.65020	1.65099	1.65179	1.65258	1.65337	1.65416	1.65495		8	16	24	32	40	48	56	64	72
53	1.65574	1.65653	1.65731	1.65809	1.65888	1.65966	1.66043	1.66121	1.66199	1.66276		8	16	23	31	39	47	55	63	70
54	1.66354	1.66431	1.66508	1.66585	1.66661	1.66738	1.66814	1.66891	1.66967	1.67043		8	15	23	31	38	46	54	62	69
55	1.67119	1.67195	1.67270	1.67346	1.67421	1.67496	1.67571	1.67646	1.67721	1.67796		8	15	23	30	38	45	53	61	68
56	1.67870	1.67945	1.68019	1.68093	1.68167	1.68241	1.68315	1.68388	1.68462	1.68535		7	15	22	30	37	44	52	60	66
57	1.68608	1.68681	1.68754	1.68827	1.68900	1.68973	1.69045	1.69117	1.69190	1.69262		7	15	22	29	36	44	51	59	65
58	1.69334	1.69405	1.69477	1.69549	1.69620	1.69692	1.69763	1.69834	1.69905	1.69976		7	14	21	29	36	43	50	58	64
59	1.70047	1.70117	1.70188	1.70258	1.70328	1.70398	1.70468	1.70538	1.70608	1.70678		7	14	21	28	35	42	49	57	63
60	1.70747	1.70817	1.70886	1.70955	1.71025	1.71094	1.71162	1.71231	1.71300	1.71368		7	14	21	28	34	41	48	56	62
61	1.71437	1.71505	1.71573	1.71641	1.71709	1.71777	1.71845	1.71913	1.71980	1.72048		7	14	20	27	34	41	47	55	61
62	1.72115	1.72182	1.72249	1.72316	1.72383	1.72450	1.72517	1.72583	1.72650	1.72716		7	13	20	27	33	40	47	54	60
63	1.72782	1.72848	1.72914	1.72980	1.73046	1.73112	1.73177	1.73243	1.73308	1.73374		7	13	20	26	33	39	46	53	59
64	1.73439	1.73504	1.73569	1.76340	1.73699	1.73763	1.73828	1.73893	1.73957	1.74021		7	13	19	26	32	39	45	52	58
65	1.74085	1.74150	1.74214	1.74278	1.74341	1.74405	1.74469	1.74532	1.74596	1.74659		6	13	19	25	32	38	45	52	57
66	1.74722	1.74785	1.74848	1.74911	1.74740	1.75037	1.75100	1.75162	1.75225	1.75287		6	13	19	25	31	38	44	51	56
67	1.75349	1.75411	1.75474	1.75536	1.75980	1.75659	1.75721	1.75783	1.75844	1.75906		6	12	19	25	31	37	43	50	56
68	1.75967	1.76028	1.76090	1.76151	1.76212	1.76273	1.76333	1.76394	1.76455	1.76515		6	12	18	24	30	37	43	49	55
69	1.76576	1.76636	1.76697	1.76757	1.76817	1.76877	1.76937	1.76997	1.77057	1.77116		6	12	18	24	30	36	42	49	54
70	1.77176	1.77236	1.77295	1.77354	1.77414	1.77473	1.77532	1.77591	1.77650	1.77709		6	12	18	24	30	36	41	48	53
71	1.77768	1.77826	1.77885	1.77943	1.78002	1.78060	1.78118	1.78177	1.78235	1.78293		6	12	18	23	29	35	41	47	52
72	1.78351	1.78409	1.78467	1.78524	1.78582	1.78639	1.78697	1.78754	1.78812	1.78869		6	12	17	23	29	35	40	47	52
73	1.78926	1.78983	1.79040	1.79097	1.79154	1.79211	1.79267	1.79324	1.79381	1.79437		6	11	17	23	28	34	40	46	51
74	1.79493	1.79550	1.79606	1.79662	1.79718	1.79774	1.79830	1.79886	1.79942	1.79998		6	11	17	22	28	34	39	45	50
75	1.80053	1.80109	1.80164	1.80220	1.80275	1.80330	1.80386	1.80441	1.80496	1.80551		6	11	17	22	28	33	39	45	50
76	1.80606	1.80660	1.80715	1.80770	1.80825	1.80879	1.80934	1.80988	1.81042	1.81097		6	11	16	22	27	33	38	44	49
77	1.81151	1.81205	0.07603	1.81313	1.81367	1.81421	1.81474	1.81528	1.81582	1.81635		5	11	16	22	27	32	38	44	48
78	1.81689	1.81742	0.32881	1.81849	1.81902	1.81955	1.82008	1.82061	1.82114	1.82167		5	11	16	21	27	32	37	43	48
79	1.82220	1.82273	0.48507	1.82378	1.82431	1.82483	1.82536	1.82588	1.82640	1.82693		5	10	16	21	26	31	37	42	47
80	1.82745	1.82797	0.59848	1.82901	1.82953	1.83005	1.83056	1.83108	1.83160	1.83211		5	10	16	21	26	31	36	42	47
81	1.83263	1.83314	0.68754	1.83417	1.83468	1.83519	1.83571	1.83622	1.83673	1.83724		5	10	15	20	26	31	36	41	46
82	1.83774	1.83825	0.76090	1.83927	1.83977	1.84028	1.84079	1.84129	1.84179	1.84230		5	10	15	20	25	30	35	41	45
83	1.84280	1.84330	0.82326	1.84430	1.84480	1.84530	1.84580	1.84630	1.84680	1.84730		5	10	15	20	25	30	35	40	45
84	1.84779	1.84829	0.87749	1.84928	1.84978	1.85027	1.85076	1.85125	1.85175	1.85224		5	10	15	20	25	30	35	40	44
85	1.85273	1.85322	0.92548	1.85420	1.85469	1.85518	1.85566	1.85615	1.85664	1.85712		5	10	15	20	24	29	34	40	44

86	1.85761	1.85809	0.96851	1.85906	1.85954	1.86002	1.86051	1.86099	1.86147	1.86195		5	10	14	19	24	29	34	39	43
87	1.86243	1.86291	1.00751	1.86386	1.86434	1.86482	1.86529	1.86577	1.86625	1.86672		5	10	14	19	24	29	33	39	43
88	1.86719	1.86767	1.04318	1.86861	1.86909	1.86956	1.87003	1.87050	1.87097	1.87144		5	9	14	19	24	28	33	38	42
89	1.87191	1.87238	1.07603	1.87331	1.87378	1.87424	1.87471	1.87517	1.87564	1.87610		5	9	14	19	23	28	33	38	42
90	1.87657	1.87703	1.10649	1.87795	1.87842	1.87888	1.87934	1.87980	1.88026	1.88072		5	9	14	18	23	28	32	37	41
91	1.88117	1.88163	1.13487	1.88255	1.88300	1.88346	1.88392	1.88370	1.88482	1.88528		5	9	14	18	23	37	32	37	41
92	1.88573	1.88619	1.16144	1.88709	1.88754	1.88799	1.88844	1.88889	1.88934	1.88979		5	9	14	18	23	27	31	37	41
93	1.89024	1.89069	1.18642	1.89158	1.89203	1.89248	1.89292	1.89337	1.89381	1.89426		5	9	13	18	22	27	31	36	40
94	1.89470	1.89514	1.20999	1.89603	1.89647	1.89691	1.89735	1.89780	1.89824	1.89867		4	9	13	18	22	26	31	36	40
95	1.89911	1.89955	1.23229	1.90043	1.90087	1.90130	1.90174	1.90218	1.90261	1.90305		4	9	13	17	22	26	31	35	39
96	1.90348	1.90392	1.25347	1.90478	1.90522	1.90565	1.90608	1.90651	1.90694	1.90737		4	9	13	17	22	26	30	35	39
97	1.90780	1.90823	1.27362	1.90909	1.90952	1.90995	1.91037	1.91080	1.91123	1.91165		4	9	13	17	21	26	30	35	38
98	1.91208	1.91251	1.29284	1.91335	1.91378	1.91420	1.91463	1.91505	1.91547	1.91589		4	9	13	17	21	25	30	34	38
99	1.91631	1.91673	1.31121	1.91758	1.91800	1.91841	1.91883	1.91925	1.91967	1.92009		4	8	13	17	21	25	29	34	38

Table 6: Kifilideen (Power of base 11) of 10^n in Five Figures $Kif(10^n)$

10^n	11^y	10^n	11^y	10^n	11^y	10^n	11^y	10^n	11^y
10^n	$Kif(10^n)$	10^n	$Kif(10^n)$	10^n	$Kif(10^n)$	10^n	$Kif(10^n)$	10^n	$Kif(10^n)$
n = 1	y = 0.96025	n = 21	y = 20.16530	n = 41	y = 39.37036	n = 61	y = 58.57541	n = 81	y = 77.78046
2	1.92051	22	21.12556	42	40.33061	62	59.53566	82	78.74071
3	2.88076	23	22.08581	43	41.29086	63	60.49591	83	79.70096
4	3.84101	24	23.04606	44	42.25111	64	61.45616	84	80.66122
5	4.80126	25	24.00631	45	43.21137	65	62.41642	85	81.62147
6	5.76152	26	24.96657	46	44.17162	66	63.37667	86	82.58172
7	6.72177	27	25.92682	47	45.13187	67	64.33692	87	83.54197
8	7.68202	28	26.88707	48	46.09212	68	65.29717	88	84.50222
9	8.64227	29	27.84732	49	47.05238	69	66.25743	89	85.46248
10	9.60253	30	28.80758	50	48.01263	70	67.21768	90	86.42273
11	10.56278	31	29.76783	51	48.97288	71	68.17793	91	87.38298
12	11.52303	32	30.72808	52	49.93313	72	69.13818	92	88.34324
13	12.48328	33	31.68833	53	50.89339	73	70.09844	93	89.30349
14	13.44354	34	32.64859	54	51.85364	74	71.05869	94	90.26374
15	14.40379	35	33.60884	55	52.81389	75	72.01894	95	91.22399
16	15.36404	36	34.56909	56	53.77414	76	72.97920	96	92.18425
17	16.32429	37	35.52935	57	54.73440	77	73.93945	97	93.14450
18	17.28455	38	36.48960	58	55.69465	78	74.89970	98	94.10475
19	18.24480	39	37.44985	59	56.65490	79	75.85995	99	95.06500
20	19.20505	40	38.41010	60	57.61515	80	76.82021		

Table 7: AntiKifilideen (AntiPower of base 11) of Number in Five Figures x→ AntiKif x

												Difference								
(x)	0	0.001	0.002	0.003	0.004	0.005	0.006	0.007	0.008	0.009		1	2	3	4	5	6	7	8	9
0.00	1.00000	1.00240	1.00481	1.00722	1.00964	1.01206	1.01449	1.01693	1.01937	1.02182		24	48	73	97	121	146	170	194	218
0.01	1.02427	1.02673	1.02919	1.03166	1.03414	1.03662	1.03911	1.04161	1.04411	1.04661		25	50	75	99	124	149	174	199	224
0.02	1.04913	1.05165	1.05417	1.05670	1.05924	1.06178	1.06433	1.06688	1.06945	1.07201		25	51	76	102	218	153	178	204	229
0.03	1.07459	1.07717	1.07975	1.08235	1.08494	1.08755	1.09016	1.09278	1.09540	1.09803		26	52	78	104	130	156	182	209	235
0.04	1.10067	1.10331	1.10596	1.10861	1.11127	1.11394	1.11662	1.11930	1.12198	1.12468		27	53	80	107	133	160	187	214	240
0.05	1.12738	1.13008	1.13280	1.13552	1.13824	1.14098	1.14372	1.14646	1.14921	1.15197		27	55	82	109	137	164	191	219	246
0.06	1.15474	1.15751	1.16029	1.16308	1.16587	1.16867	1.17147	1.17428	1.17710	1.17993		28	56	84	112	140	168	196	225	252
0.07	1.18276	1.18560	1.18845	1.19130	1.19416	1.19703	1.19990	1.20278	1.20567	1.20857		29	57	86	115	143	172	201	230	258
0.08	1.21147	1.21437	1.21729	1.22021	1.22314	1.22608	1.22902	1.23197	1.23493	1.23790		29	59	88	118	147	176	206	235	265
0.09	1.24087	1.24385	1.24683	1.24983	1.25283	1.25583	1.25885	1.26187	1.26490	1.26794		30	60	90	120	150	181	211	241	271
0.10	1.27098	1.27493	1.27709	1.28016	1.28323	1.28631	1.28940	1.29250	1.29560	1.29871		31	62	92	123	154	185	216	246	278
0.11	1.30183	1.30495	1.30809	1.31123	1.31437	1.31753	1.32069	1.32386	1.32704	1.33023		32	63	95	126	158	189	221	253	284
0.12	1.33342	1.33662	1.33983	1.34305	1.34627	1.34950	1.35274	1.35599	1.35925	1.36251		32	65	97	129	162	194	226	259	291
0.13	1.36578	1.36906	1.37235	1.37564	1.37894	1.38225	1.38557	1.38890	1.39223	1.39558		33	66	99	132	166	199	232	265	298

0.14	1.39893	1.40229	1.40565	1.40903	1.41241	1.41580	1.41920	1.42261	1.42602	1.42945		34	68	102	136	170	204	238	272	306
0.15	1.43288	1.43632	1.43977	1.44322	1.44669	1.45016	1.45364	1.45713	1.46063	1.46414		35	69	104	139	174	209	243	278	313
0.16	1.46765	1.47117	1.47471	1.47825	1.48180	1.48535	1.48892	1.49249	1.49608	1.49967		36	71	107	142	178	214	249	285	321
0.17	1.50327	1.50688	1.51050	1.51412	1.51776	1.52140	1.52505	1.52871	1.53239	1.53606		36	73	109	146	182	219	255	292	328
0.18	1.53975	1.54345	1.54715	1.55087	1.55459	1.55832	1.56206	1.56581	1.56957	1.57334		37	75	112	149	187	224	261	299	336
0.19	1.57712	1.58091	1.58470	1.58851	1.59232	1.59614	1.59997	1.60382	1.60767	1.61153		38	76	115	153	191	230	268	306	344
0.20	1.61539	1.61927	1.62316	1.62706	1.63096	1.63488	1.63880	1.64274	1.64668	1.65064		39	78	118	157	196	235	274	314	353
0.21	1.65460	1.65857	1.66255	1.66654	1.67054	1.67456	1.67858	1.68261	1.68664	1.69069		40	80	120	161	201	241	281	321	361
0.22	1.69475	1.69882	1.70290	1.70699	1.71109	1.71519	1.71931	1.72344	1.72758	1.73172		41	82	123	164	206	247	288	329	370
0.23	1.73588	1.74005	1.74423	1.74841	1.75261	1.75682	1.76104	1.76527	1.76950	1.77375		42	84	126	168	211	253	295	337	379
0.24	1.77801	1.78228	1.78656	1.79085	1.79515	1.79946	1.80378	1.80811	1.71245	1.81680		43	86	129	172	216	259	302	345	388
0.25	1.82116	1.82553	1.82992	1.83431	1.83871	1.84313	1.84755	1.85199	1.85643	1.86089		44	88	132	177	221	265	309	353	398
0.26	1.86536	1.86984	1.87432	1.87882	1.88334	1.88786	1.89239	1.89693	1.90149	1.90605		45	90	136	181	226	271	317	362	407
0.27	1.91063	1.91521	1.91981	1.92442	1.92904	1.93367	1.93832	1.94297	1.94763	1.95231		46	93	139	185	232	278	324	371	417
0.28	1.95700	1.96169	1.96640	1.97112	1.97586	1.98060	1.98536	1.99012	1.99490	1.99969		47	95	142	190	237	285	332	380	427
0.29	2.00449	2.00930	2.01413	2.01896	2.02381	2.02867	2.03354	2.03842	2.04331	2.04822		49	97	146	194	243	292	340	389	438
0.30	2.05314	2.05807	2.06301	2.06796	2.07292	2.07790	2.08289	2.08789	2.09290	2.09793		50	100	149	199	249	299	349	399	448
0.31	2.10296	2.10801	2.11307	2.11815	2.12323	2.12833	2.13344	2.13856	2.14369	2.14884		51	102	152	204	255	306	357	408	459
0.32	2.15400	2.15917	2.16435	2.16955	2.17476	2.17998	2.18521	2.19046	2.19572	2.20099		52	104	157	209	261	313	366	418	470
0.33	2.20627	2.21157	2.21688	2.22220	2.22754	2.23289	2.23825	2.24362	2.24901	2.25441		53	107	160	214	268	321	375	428	482
0.34	2.25982	2.26524	2.27068	2.27613	2.28160	2.28708	2.29257	2.29807	2.30359	2.30912		55	110	164	219	274	329	384	439	494
0.35	2.31466	2.32022	2.32579	2.33137	2.33697	2.34258	2.34820	2.35384	2.35949	2.36516		56	112	168	225	281	337	393	449	506
0.36	2.37084	2.37653	2.38223	2.38795	2.39368	2.39943	2.40519	2.41097	2.41675	2.42256		57	115	172	230	288	345	403	460	518
0.37	2.42837	2.43420	2.44005	2.44590	2.45178	2.45766	2.46356	2.46948	2.47541	2.48135		59	118	177	236	284	353	412	471	530
0.38	2.48731	2.49328	2.49926	2.50526	2.51128	2.51731	2.52335	2.52941	2.53548	2.54157		60	121	181	241	302	362	422	483	543
0.39	2.54767	2.55379	2.55992	2.56606	2.57222	2.57840	2.58459	2.59079	2.59701	2.60325		62	124	185	247	309	371	433	495	556
0.40	2.60950	2.61576	2.62204	2.62834	2.63465	2.64097	2.64731	2.65367	2.66004	2.66643		63	127	190	253	316	380	443	507	570
0.41	2.67283	2.67924	2.68568	2.69212	2.69859	2.70507	2.71156	2.71807	2.72460	2.73114		65	130	194	259	324	389	454	518	584
0.42	2.73769	2.74427	2.75086	2.75746	2.76408	2.77072	2.77737	2.78403	2.79072	2.79742		66	133	199	266	332	398	465	531	598
0.43	2.80413	2.81087	2.81761	2.82438	2.83116	2.83796	2.84477	2.85160	2.85845	2.86531		68	136	204	272	340	408	476	544	612
0.44	2.87219	2.87908	2.88599	2.89292	2.89987	2.90683	2.91381	2.92080	2.92782	2.93485		70	139	209	279	348	418	488	558	627
0.45	2.94189	2.94895	2.95603	2.96313	2.97025	2.97738	2.98452	2.99169	2.99887	3.00607		71	143	214	285	357	428	500	571	642
0.46	3.01329	3.02052	3.02777	3.03504	3.04233	3.04963	3.05695	3.06429	3.07165	3.07902		73	146	219	292	365	439	512	585	658
0.47	3.08642	3.09383	3.10125	3.10870	3.11616	3.12364	3.13114	3.13866	3.14620	3.15375		75	150	225	299	374	449	524	599	674
0.48	3.16132	3.16891	3.17652	3.18414	3.19179	3.19945	3.20713	3.21483	3.22255	3.23029		77	153	230	307	383	460	537	614	690
0.49	3.23804	3.24582	3.25361	3.26142	3.26925	3.27710	3.28497	3.29285	3.30076	3.30868		78	157	236	314	393	471	550	629	707

0.50	3.31662	3.32459	3.33257	3.34057	3.34859	3.35663	3.36469	3.37277	3.38086	3.38898		80	261	241	322	402	483	563	644	724
0.51	3.39712	3.40527	3.41345	3.42164	3.42986	3.43809	3.44634	3.45462	3.46291	3.47123		82	165	247	330	412	484	577	659	742
0.52	3.47956	3.48791	3.49629	3.50468	3.51309	3.52153	3.52998	3.53846	3.54695	3.55547		84	169	253	338	422	506	591	675	760
0.53	3.56400	3.57256	3.58114	3.58973	3.59835	3.60699	3.61565	3.62433	3.63303	3.64175		86	173	259	346	432	519	605	692	778
0.54	3.65050	3.65926	3.66805	3.67685	3.68568	3.69453	3.70340	3.71229	3.72120	3.73014		88	177	266	354	443	531	620	709	797
0.55	3.73909	3.74807	3.75707	3.76609	3.77513	3.78419	3.79328	3.80238	3.81151	3.82066		91	181	272	363	453	544	635	726	817
0.56	3.82983	3.83903	3.84824	3.85748	3.86674	3.87603	3.88533	3.89466	3.90401	3.91338		93	186	279	372	464	557	650	743	836
0.57	3.92278	3.93220	3.94164	3.95110	3.96059	3.97009	3.97963	3.98918	3.99876	4.00836		95	190	285	381	476	571	666	761	857
0.58	4.01798	4.02763	4.03730	4.04699	4.05670	4.06644	4.07621	4.08599	4.09580	4.10563		97	195	292	390	487	585	682	780	877
0.59	4.11549	4.12537	4.13528	4.14520	4.15516	4.16513	4.17513	4.18515	4.19520	4.20527		100	200	299	399	499	599	699	799	899
0.60	4.21537	4.22549	4.23563	4.24580	4.25600	4.26621	4.27646	4.28672	4.29701	4.30733		102	204	307	409	511	614	716	818	921
0.61	4.31767	4.32804	4.33843	4.34884	4.35928	4.36975	4.38024	4.39076	4.40130	4.41186		105	209	314	419	524	628	733	838	943
0.62	4.42246	4.43307	4.44372	4.45438	4.46508	4.47580	4.48654	4.49731	4.50811	4.51893		107	214	322	429	536	644	751	858	966
0.63	4.52978	4.54066	4.55156	4.56249	4.57344	4.58442	4.59543	4.60646	4.61752	4.62860		110	220	330	439	549	659	769	879	989
0.64	4.63972	4.65085	4.66202	4.67321	4.68443	4.69568	4.70695	4.71825	4.72958	4.74093		112	225	338	450	563	675	788	901	1013
0.65	4.75232	4.76372	4.77516	4.78663	4.79812	4.80964	4.82118	4.83276	4.84436	4.85599		115	230	346	461	576	692	807	922	1038
0.66	4.86765	4.87933	4.89105	4.90279	4.91456	4.92636	4.93819	4.95004	4.96193	4.97384		118	236	354	472	590	708	827	945	1063
0.67	4.98578	4.99775	5.00975	5.02178	5.03383	5.04592	5.05803	5.07017	5.08235	5.09455		121	242	363	484	605	726	847	968	1089
0.68	5.10678	5.11904	5.13133	5.14365	5.15600	5.16837	5.18078	5.19322	5.20569	5.21819		124	248	371	495	619	743	867	991	1115
0.69	5.23071	5.24327	5.25586	5.26848	5.28113	5.29380	5.30651	5.31925	5.33202	5.34482		127	254	381	507	634	761	888	1015	1142
0.70	5.35766	5.37052	5.38341	5.39634	5.40929	5.42228	5.43530	5.44835	5.46143	5.47454		130	260	390	520	650	780	910	1040	1170
0.71	5.48768	5.50086	5.51406	5.52730	5.54057	5.55387	5.56720	5.58057	5.59397	5.60740		133	266	399	532	665	799	932	1065	1198
0.72	5.62086	5.63435	5.64788	5.66144	5.67503	5.68866	5.70231	5.71600	5.72973	5.74348		136	273	409	545	682	818	955	1091	1228
0.73	5.75727	5.77109	5.78485	5.79664	5.81276	5.82671	5.84070	5.85472	5.86878	5.88287		140	279	419	558	698	838	978	1118	1257
0.74	5.89699	5.91115	5.92534	5.93957	5.95383	5.96812	5.98245	5.99681	6.01121	6.02564		143	286	429	572	715	858	1001	1145	1288
0.75	6.04011	6.05461	6.06914	6.08371	6.09832	6.11296	6.12763	6.14235	6.15709	6.17187		146	293	439	586	732	879	1026	1172	1319
0.76	6.18669	6.20154	6.21643	6.23136	6.24632	6.26131	6.27634	6.29141	6.30652	6.32166		150	300	450	600	750	900	1051	1201	1351
0.77	6.33683	6.35205	6.36730	6.38258	6.39791	6.41327	6.42866	6.44410	6.45957	6.47508		154	307	461	615	768	922	1076	1230	1384
0.78	6.49062	6.50620	6.52182	6.53748	6.55318	6.56891	6.58468	6.60049	6.61633	6.63222		157	315	472	630	787	945	1102	1260	1418
0.79	6.64814	6.66410	6.68010	6.69614	6.71221	6.72833	6.74448	6.76067	6.77690	6.79317		161	322	484	645	806	968	1129	1290	1452
0.80	6.80948	6.82583	6.84222	6.85865	6.87511	6.89162	6.90816	6.92475	6.94137	6.95804		165	330	495	661	826	991	1 1	1 3	1 4

																		56	22	87
0.81	6.97474	6.99149	7.00827	7.02510	7.04196	7.05887	7.07581	7.09280	7.10983	7.12690		169	338	507	677	846	1015	1184	1354	1523
0.82	7.14401	7.16116	7.17835	7.19559	7.21286	7.23018	7.24754	7.26494	7.28238	7.29986		173	346	520	693	866	1040	1213	1387	1560
0.83	7.31739	7.33495	7.35256	7.37021	7.38791	7.40565	7.42342	7.44125	7.45911	7.47702		177	355	532	710	887	1065	1243	1420	1598
0.84	7.49497	7.51296	7.53100	7.54908	7.56720	7.58537	7.60358	7.62184	7.64013	7.65848		182	363	545	727	909	1091	1273	1455	1637
0.85	7.67686	7.69539	7.71377	7.73229	7.75085	7.76946	7.78811	7.80681	7.82555	7.84434		186	372	558	745	931	1117	1304	1490	1677
0.86	7.86317	7.88205	7.90097	7.91994	7.93895	7.95801	7.97712	7.99627	8.01547	8.03471		191	381	572	763	954	1144	1335	1526	1717
0.87	8.05400	8.07334	8.09272	8.11215	8.13162	8.15114	8.17071	8.19033	8.20999	8.22970		195	391	586	781	977	1172	1368	1563	1759
0.88	8.24946	8.26927	8.28912	8.30802	8.32897	8.34896	8.36901	8.38910	8.40924	8.42943		200	400	600	800	1000	1201	1401	1601	1802
0.89	8.44966	8.46995	8.49029	8.51067	8.53110	8.55158	8.57211	8.59269	8.61332	8.63400		205	410	615	920	1025	1230	1435	1640	1845
0.90	8.65473	8.67551	8.69633	8.71721	8.73814	8.75912	8.78015	8.80123	8.82236	8.84354		210	420	630	840	1050	1260	1470	1680	1890
0.91	8.86477	8.88605	8.90738	8.92877	8.95020	8.97169	8.99323	9.01482	9.03646	9.05816		215	430	645	860	1075	1290	1505	1721	1936
0.92	9.07990	9.10170	9.12355	9.14546	9.16741	9.18942	9.21148	9.23360	9.25577	9.27799		220	440	661	881	1128	1322	1542	1762	1983
0.93	9.30026	9.32259	9.34497	9.36741	9.38990	9.41244	9.43504	9.45769	9.48039	9.50315		225	451	677	902	1128	1354	1579	1805	2031
0.94	9.52597	9.54884	9.57176	9.59474	9.61778	9.64087	9.66401	9.68721	9.71047	9.73378		231	462	693	924	1155	1386	1618	1849	2080
0.95	9.75715	9.78058	9.80406	9.82759	9.85119	9.87484	9.89855	9.92231	9.94613	9.97001		237	473	710	946	1183	1420	1657	1894	2131
0.96	9.99395	10.01794	10.04199	10.06610	10.09026	10.11449	10.13877	10.16311	10.18751	10.21197		242	485	727	969	1212	1455	1697	1940	2183
0.97	10.23649	10.26106	10.28570	10.31039	10.33514	10.35995	10.38483	10.40976	10.43475	10.45980		248	496	745	993	1241	1490	1738	1987	2236
0.98	10.48491	10.51008	10.53532	10.56061	10.58596	10.61138	10.63685	10.66239	10.68799	10.71365		254	508	763	1017	1272	1526	1781	2035	2290
0.99	10.73937	10.76515	10.79100	10.81690	10.84287	10.86890	10.89500	10.92115	10.94737	10.97365		260	521	781	1042	1302	1563	1824	2085	2345

Table 8: Conversion of 11^y to 10^n in Five Figures

$11^y \rightarrow 10^n$

11^y	10^n	11^y	10^n	11^y	10^n	11^y	10^n	11^y	10^n
$y = 1$	$n =$ 1.04139	$y = 21$	$n =$21.86925	$y = 41$	$n =$ 42.69710	$y = 61$	$n =$ 63.52495	$y = 81$	$n =$ 84.35281
2	2.08279	22	22.91064	42	43.73849	62	64.56635	82	85.39420
3	3.12418	23	23.95203	43	44.77989	63	65.60774	83	86.43559
4	4.16557	24	24.99342	44	45.82128	64	66.64913	84	87.47699
5	5.20696	25	26.03482	45	46.86267	65	67.69052	85	88.51838
6	6.24836	26	27.07621	46	47.90406	66	68.73192	86	89.55977
7	7.28975	27	28.11760	47	48.94546	67	69.77331	87	90.60116
8	8.33114	28	29.15900	48	49.98685	68	70.81470	88	91.64256
9	9.37253	29	30.20039	49	51.02824	69	71.85610	89	92.68395
10	10.41393	30	31.24178	50	52.06963	70	72.89749	90	93.72534
11	11.45532	31	32.28317	51	53.11103	71	73.93888	91	94.76673
12	12.49671	32	33.32457	52	54.15242	72	74.98027	92	95.80813
13	13.53810	33	34.36596	53	55.19381	73	76.02167	93	96.84952
14	14.57950	34	35.40735	54	56.23520	74	77.06306	94	97.89091
15	15.62089	35	36.44874	55	57.27660	75	78.10445	95	98.93231
16	15.66228	36	37.49014	56	58.31799	76	79.14584	96	99.97370
17	17.70368	37	38.53153	57	59.35938	77	80.18724	97	101.01509
18	18.74507	38	39.57292	58	60.40078	78	81.22863	98	102.05648
19	19.78646	39	40.61431	59	61.44217	79	82.27002	99	103.09788
20	20.82785	40	41.65571	60	62.48356	80	83.11410		

Conclusion

This paper presents the four and five figures of Kifilideen (Power of base 11) and AntiKifilideen (Antipower of base 11) tables for the computation of mathematical problem. The four and five figures are both reliable to work with. However there is tradeoff between easy computation (as related to four figure table) and more accuracy (as related to five figure table) in their utilization.

Availability of Data and Materials

Data sharing not applicable to this article as no datasets were generated or analyzed during the current study.

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Competing Interests

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