ITERATION	Wx	Wy	Wb	ERROR	TEMPERATURE	NEW Wx	NEW Wy	NEW Wb	NEW ERROR	ΔE	ACCEPTED PROBAULITY ACCEPTED?
1	0	0	0	0.4010581375	100	1	-2	2	0	-0.4010581375	375 1.004018635 Yes
2	1	-2	2	1.872328466	83.33333333	0	-1	3	0	-1.872328466	486 1.022722247 Yes
3	0	-1	3	1.644614931	69.4444444	2	0	1	0.9864700853	-0.6581448461	461 1.009522337 Yes
4	2	0	1	3.935842905	57.87037037	0	-1	0	0	-3.935842905	905 1.070377474 Yes
5	0	-1	0	1.946299189	48.22530864	-2	-1	-2	0	-1.946299189	1189 1.04118393 Yes
6	-2	-1	-2	3.95174047	40.1877572	-4	-1	-2	0	-3.95174047	047 1.103328973 Yes
7	-4	-1	-2	4.992944912	33.48979767	-5	0	-1	0	-4.992944912	912 1.160775755 Yes
8	-5	0	-1	2.993260445	27.90816472	-4	-2	0	0	-2.993280445	1.113216902 Yes
9	-4	-2	0	1.997519779	23.25680394	-2	-1	-2	0	-1.997519779	779 1.08988123 Yes
10	-2	-1	-2	3.981681603	19.38066995	-4	1	-2	0.8106046062	-3.171076996	996 1.177767395 Yes
11	-4	1	-2	4.992402887	16.15055829	-6	2	-4	0.1606633438	-4.831739543	543 1.34873697 Yes
12	-6	2	-4	4.93849915	13.45879857	-7	3	-4	0.8589869963	-4.079512154	154 1.354064985 Yes
13	-7	3	-4	6.970784874	11.21566548	-9	1	-2	0	-6.970784874	874 1.861759822 Yes
14	-9	1	-2	6.996763078	9.346387899		0	0		-6.996763078	
15	-10	0	0	7.970729949	7.788656582	-10	1	0	0	-7.970729949	949 2.782574938 Yes
16	-10	1	0	8.996763671	6.490547152	-12	0	0		-8.996763671	
17	-12	0	0	8.998807965	5.408789293	-10	-2	-2	0	-8.998807965	965 5.279008829 Yes
18	-10	-2	-2	10.99298419	4.507324411	-12	-4	0	0	-10.99298419	419 11.46060706 Yes
19	-12	-4	0	11.99748238	3.756103676	-12	-6	2	0	-11.99748238	238 24.38893924 Yes
20	-12	-6	2	11.99752126	3.130086397		-5	3		-11.99752126	
21	-14	-6	3	11.99907239	2.60840533		-7	- 1		-11.99907239	
22	-14	-7	1	9.999072346	2.173671109		-9	0		-9.999072346	
23	-12	-9	0	7.999875776	1.811392591		-11	- 1		-7.999875776	
24	-14	-11	1	7.999983283	1.509493825		-9	0		-7.999983283	
25	-14	-9	0	9.999954597	1.257911521		-10	- 1		-9.999954597	
26	-14	-10	1	11.9999546	1.048259601	-14	-10	- 1	0	-11.9999546	546 93867.13761 Yes
27	-14	-10	1	10.99999386	0.8735496675		-12	0		-10.99999386	
28	-13	-12	0	11.99999774	0.7279580563		-12	0		-11.99999774	
29	-12	-12	0	10.99999774	0.6066317136	-13	-13	-2	0	-10.99999774	774 74993284.95 Yes
30	-13	-13	-2	9.99999694	0.505526428			-3		-9.999999694	
31	-13	-14	-3	7.99999887	0.4212720233		-13	-3		-7.999999887	
32	-11	-13	-3	5.999999694	0.3510600194	-11	-13	-1	0	-5.999999694	694 28458650.72 Yes
33	-11	-13	-1	4.999997739	0.2925500162		-14	-2		-4.999997739	
34	-11	-14	-2	6.99999694	0.2437916802		-12	-2		-6.999999694	
35	-11	-12	-2	7.99999168	0.2031597335	-12	-12	0	0	-7.999999168	1168 1.26356E+17 Yes
36	-12	-12	0	5.999999694	0.1692997779		-14	0		-5.999999694	
37	-13	-14	0	7.999999694	0.1410831482		-15	- 1		-7.999999694	
38	-15	-15	1	7.99999887	0.1175692902		-17	- 1	0	-7.999999887	
39	-14	-17	1	5.99999887	0.0979744085		-16	3		-5.999999887	
40	-15	-16	3	4.99999959	0.08164534042		-17	1		-4.999999959	
41	-14	-17	1	2.99999959	0.06803778368		-17	3		-2.999999999	
42	-14	-17	3	3.99999994	0.05669815307		-16	5		-3.999999994	
43	-14	-16		1.99999999	0.04724846089		-15	R		-1.999999999	
43	-15	-15	R	1.555555555	0.03937371741		-16	e e	0		999 Z-1/20E-10 165 -4 1.3189E-44 Yes
45	-17	-16	8	4	0.03281143117		-15	10	0	- 4	
46	-19	-15	10	2	0.02734285931		-14	8	0		3.7901EF02 F65
47	-17	-14	8	3	0.02278571609		-14	6	0	-2	
47	-17	-14		3	0.02278571609		-14	0	0	_	
48	-16	-14	6	4	0.01898809674	-14	-13	8	0	-4	-4 3.07421E+91 Yes