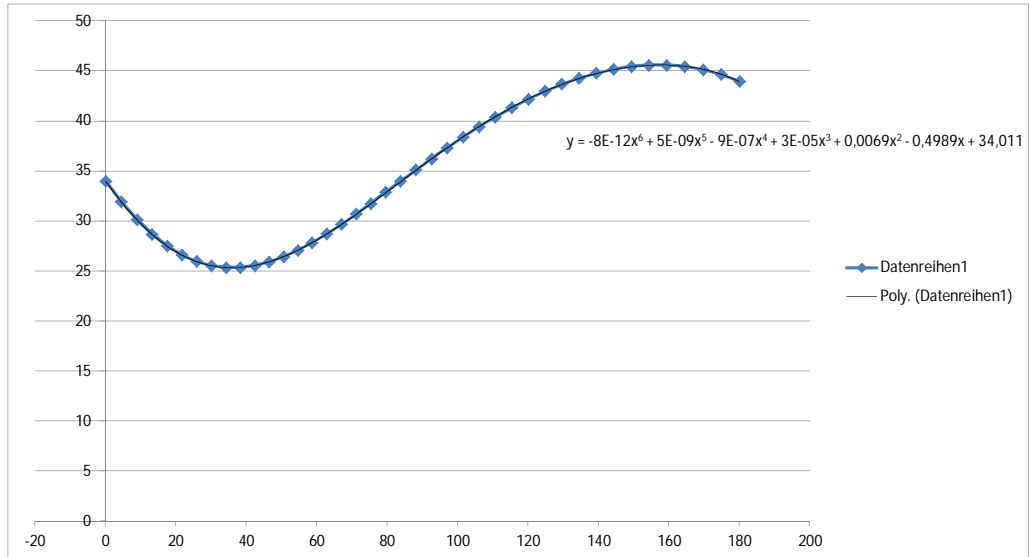


# Vertices of selected objects		
-1,42E-14	34	0
4,46359375	31,9159375	0
8,85875	30,1525	0
13,1920313	28,6928125	0
17,47	27,52	0
21,6992188	26,6171875	0
25,88625	25,9675	0
30,0376563	25,5540625	0
34,16	25,36	0
38,2598438	25,3684375	0
42,34375	25,5625	0
46,4182813	25,9253125	0
50,49	26,44	0
54,5654688	27,0896875	0
58,65125	27,8575	0
62,7539063	28,7265625	0
66,88	29,68	0
71,0360938	30,709375	0
75,22875	31,7725	0
79,4645313	32,8778125	0
83,75	34	0
88,0904688	35,1234375	0
92,48625	36,2375	0
96,9364063	37,3328125	0
101,44	38,4	0
105,996094	39,4296875	0
110,60375	40,4125	0
115,262031	41,3390625	0
119,97	42,2	0
124,726719	42,9859375	0
129,53125	43,6875	0
134,382656	44,2953125	0
139,28	44,8	0
144,222344	45,1921875	0
149,20875	45,4625	0
154,238281	45,6015625	0
159,31	45,6	0
164,422969	45,4484375	0
169,57625	45,1375	0
174,768906	44,6578125	0
180	44	0

Funktion aus Wertepaaren per Trendlinie erzeugen

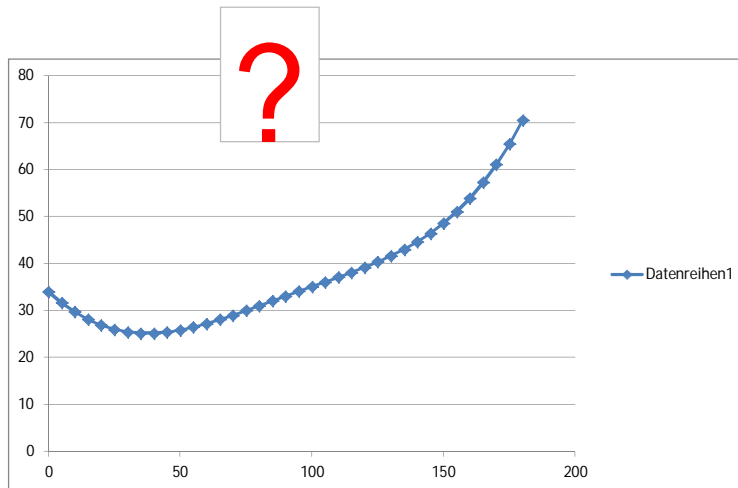
Die Wertepaare stammen aus dem TurboCad-Makro



```
=-8E-12x^6 + 5E-09x^5 - 9E-07x^4 + 3E-05x^3 + 0,0069x^2 - 0,4989x + 34,011
in Zellen
=-0,000000000008*A50^6+0,000000005*A50^5-0,0000009*A50^4+0,00003*A50^3+0,0069*A50^2-0,4989*A50+34,011
```

Probe: Wertepaare mit der oben gefundenen Funktion erstellen und Diagramm erstellen.

0	34,011
5	31,692203
10	29,733492
15	28,1393933
20	26,904488
25	26,0150625
30	25,450668
35	25,1855908
40	25,190232
45	25,432398
50	25,8785
55	26,4946643
60	27,247752
65	28,1062895
70	29,041308
75	30,0270938
80	31,041848
85	32,068257
90	33,093972
95	34,1119993
100	35,121
105	36,1255005
110	37,136012
115	38,1690608
120	39,247128
125	40,3985
130	41,657028
135	43,0617983
140	44,656712
145	46,4899755
150	48,6135
155	51,0822118
160	53,953272
165	57,285207
170	61,136948
175	65,5667813
180	70,631208



Dieses Ergebnis zeigt sich auch in "rechneronline.de"