

0	177
10	152
20	120
30	87
40	59
50	20
60	0
70	1023
80	1002
90	981
100	952
110	926
120	899
130	870
140	839
150	809
160	779
170	750
180	719
190	684
200	655
210	631
220	600
230	557
240	524
250	491
260	482
270	443
280	403
290	394
300	364
310	329
320	299
330	269
340	232
350	203
360	161

The graph illustrates a non-linear relationship between the two variables. The initial phase shows a gradual decrease from 177 at x=0 to 0 at x=60. This is followed by a sharp increase to a maximum value of 1023 at x=70. The subsequent phase shows a consistent, nearly linear decrease from the peak, reaching 161 at x=360.