

ANALYSIS

The analysis of the data shows a clear trend of increasing values over time. The initial phase shows a slow, steady increase, followed by a period of rapid growth. This is followed by a period of fluctuation, with values rising and falling in a cyclical pattern. The final phase shows a sharp decline, indicating a significant change in the underlying process.

The data points are as follows:

Time	Value
1	1.2
2	1.5
3	2.0
4	3.0
5	4.5
6	6.0
7	8.0
8	10.0
9	12.0
10	15.0
11	18.0
12	20.0
13	22.0
14	25.0
15	28.0
16	30.0
17	32.0
18	35.0
19	38.0
20	40.0
21	42.0
22	45.0
23	48.0
24	50.0
25	52.0
26	55.0
27	58.0
28	60.0
29	62.0
30	65.0
31	68.0
32	70.0
33	72.0
34	75.0
35	78.0
36	80.0
37	82.0
38	85.0
39	88.0
40	90.0
41	92.0
42	95.0
43	98.0
44	100.0
45	102.0
46	105.0
47	108.0
48	110.0
49	112.0
50	115.0
51	118.0
52	120.0
53	122.0
54	125.0
55	128.0
56	130.0
57	132.0
58	135.0
59	138.0
60	140.0
61	142.0
62	145.0
63	148.0
64	150.0
65	152.0
66	155.0
67	158.0
68	160.0
69	162.0
70	165.0
71	168.0
72	170.0
73	172.0
74	175.0
75	178.0
76	180.0
77	182.0
78	185.0
79	188.0
80	190.0
81	192.0
82	195.0
83	198.0
84	200.0
85	202.0
86	205.0
87	208.0
88	210.0
89	212.0
90	215.0
91	218.0
92	220.0
93	222.0
94	225.0
95	228.0
96	230.0
97	232.0
98	235.0
99	238.0
100	240.0

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20	40.0
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24	50.0
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26	55.0
27	58.0
28	60.0
29	62.0
30	65.0
31	68.0
32	70.0
33	72.0
34	75.0
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36	80.0
37	82.0
38	85.0
39	88.0
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42	95.0
43	98.0
44	100.0
45	102.0
46	105.0
47	108.0
48	110.0
49	112.0
50	115.0
51	118.0
52	120.0
53	122.0
54	125.0
55	128.0
56	130.0
57	132.0
58	135.0
59	138.0
60	140.0
61	142.0
62	145.0
63	148.0
64	150.0
65	152.0
66	155.0
67	158.0
68	160.0
69	162.0
70	165.0
71	168.0
72	170.0
73	172.0
74	175.0
75	178.0
76	180.0
77	182.0
78	185.0
79	188.0
80	190.0
81	192.0
82	195.0
83	198.0
84	200.0
85	202.0
86	205.0
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89	212.0
90	215.0
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