



Input Size	Run time
3	0
6	0
9	0
12	1
15	4
18	18
21	79
24	533
27	3987
30	33204
31	67492

The graph illustrates the exponential growth of run time as the input size increases. The data points from the table are plotted, showing a curve that remains near the x-axis until an input size of about 24, after which it rises steeply.