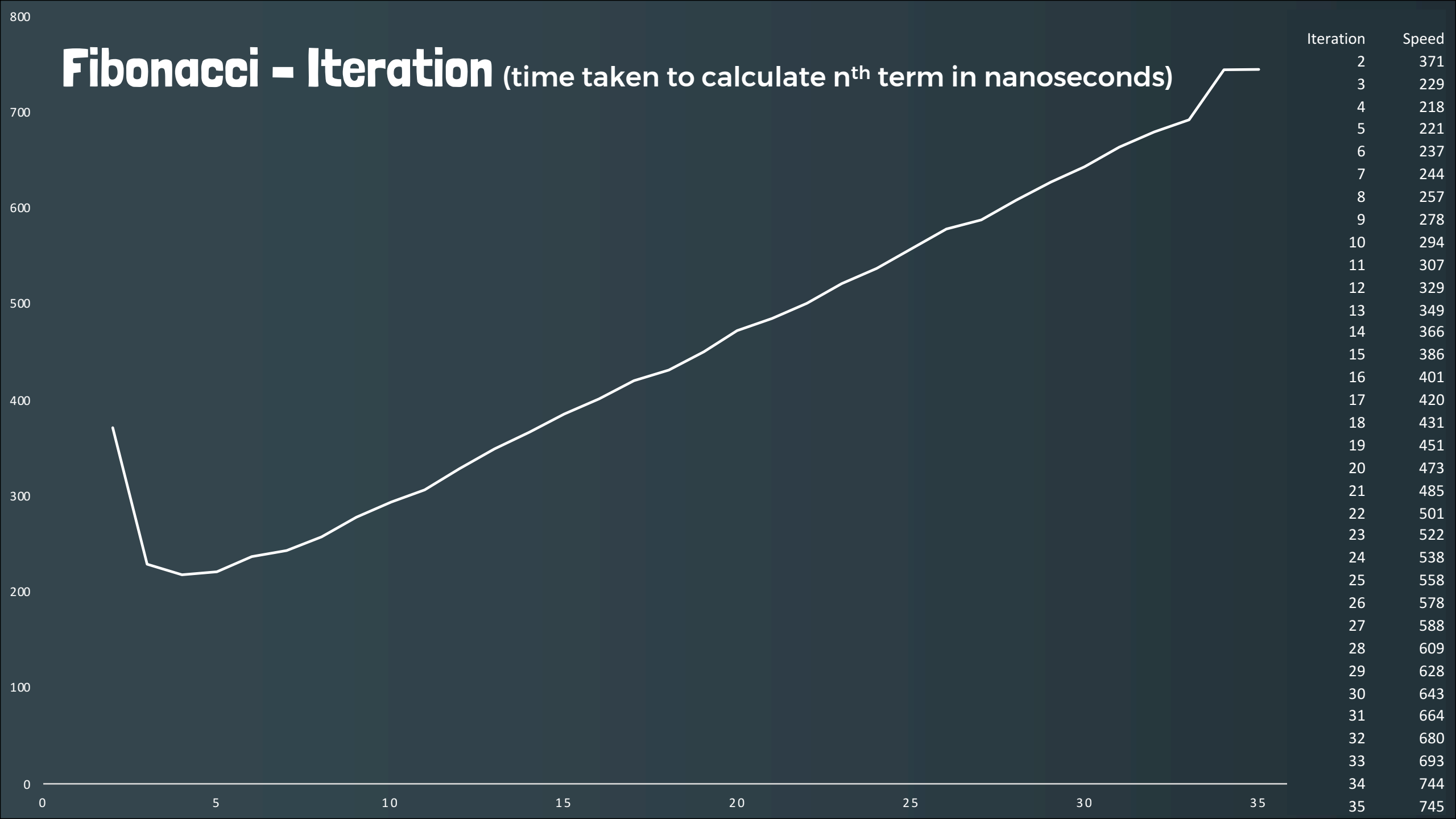
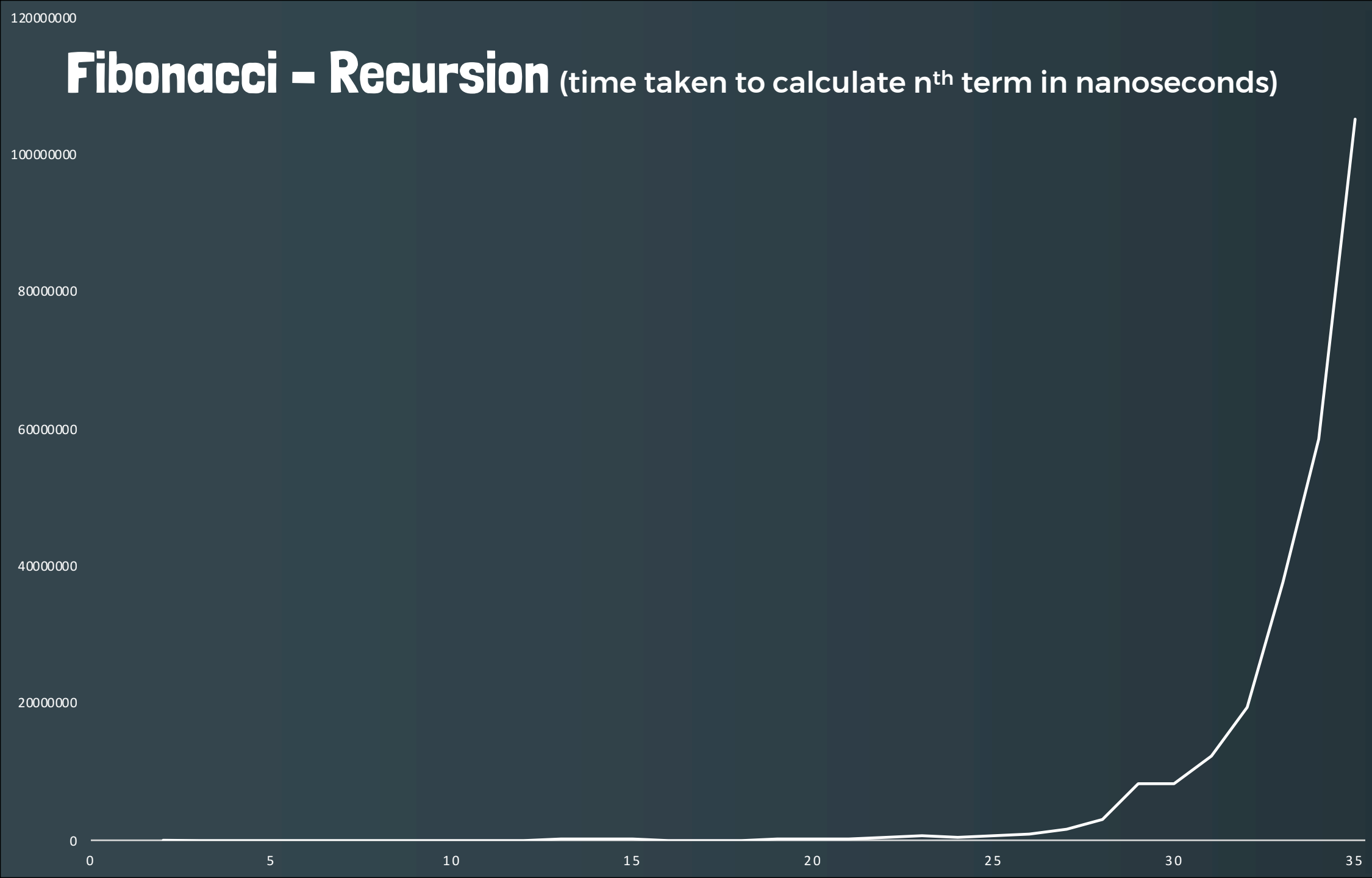
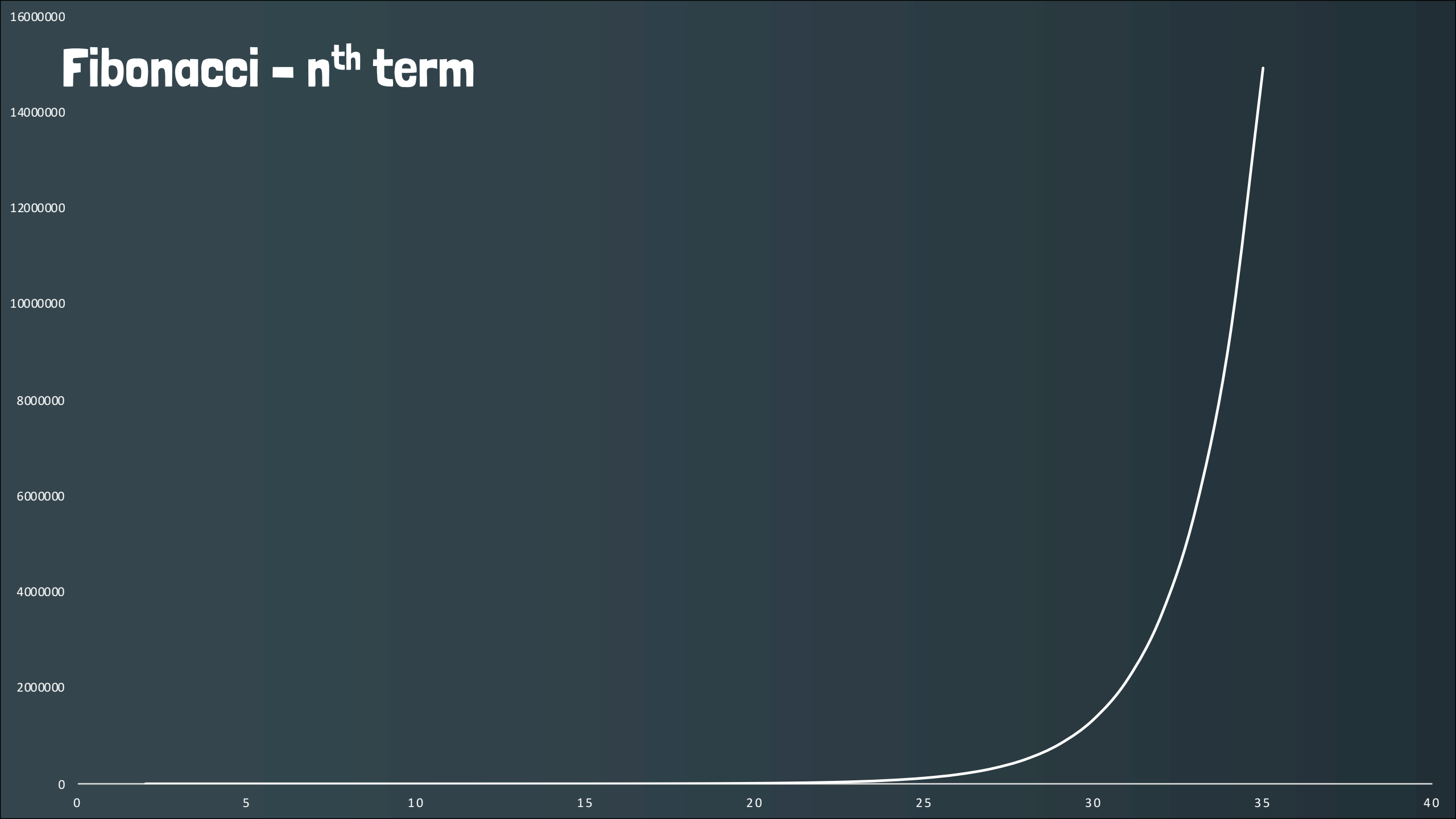
Fibonacci - Iteration (time taken to calculate n^{th} term in nanoseconds)



Iteration	Speed
2	371
3	229
4	218
5	221
6	237
7	244
8	257
9	278
10	294
11	307
12	329
13	349
14	366
15	386
16	401
17	420
18	431
19	451
20	473
21	485
22	501
23	522
24	538
25	558
26	578
27	588
28	609
29	628
30	643
31	664
32	680
33	693
34	744
35	745

Fibonacci - Recursion (time taken to calculate n^{th} term in nanoseconds)



Iteration	Speed
2	552
3	794
4	1302
5	2122
6	3299
7	7035
8	14499
9	16033
10	32930
11	41046
12	66603
13	107463
14	172793
15	113374
16	32170
17	41680
18	66299
19	107604
20	173444
21	280654
22	454358
23	591294
24	399350
25	635655
26	988886
27	1642168
28	2980311
29	8365364
30	8297977
31	12220608
32	19356527
33	37652014
34	58563818
35	105225373

Fibonacci – n^{th} term