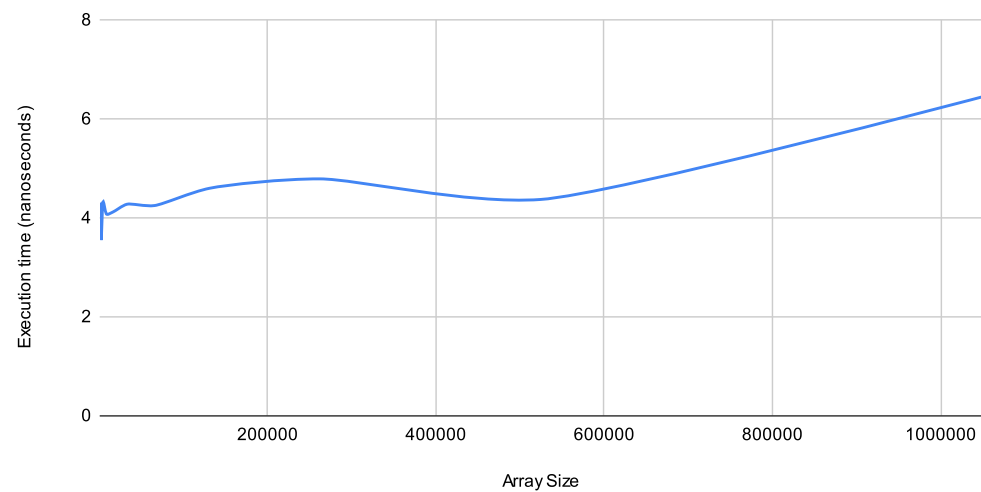


ArrayList Size	Normalized time	Execution time (nanoseconds)
1024	4.302699461	12.952416
2048	3.544585157	11.737291
4096	4.296395216	15.520126
8192	4.074621551	15.945583
16384	4.114316857	17.339459
32768	4.269000715	19.276459
65536	4.242361495	20.433249
131072	4.592280492	23.501041
262144	4.781807899	25.910417
524288	4.365385048	24.968125
1048576	6.437017666	38.754708

Relationship between Integer Array List Size and Time for BinarySearchSet.contains() method



ArrayList Size	Normalized time	Execution time (nanoseconds)
10	5.699833	5.699833
11	3.726980279	3.88125
12	3.589410967	3.873625
13	3.482859332	3.879708
14	3.388910208	3.884125
15	3.304306507	3.886166
16	3.937281225	4.740959
17	3.942158765	4.850625
18	3.810626761	4.783375
19	3.714912706	4.750458
20	3.638143637	4.733334

Relationship between Integer Array List Size and Time for BinarySearchSet.add() method

