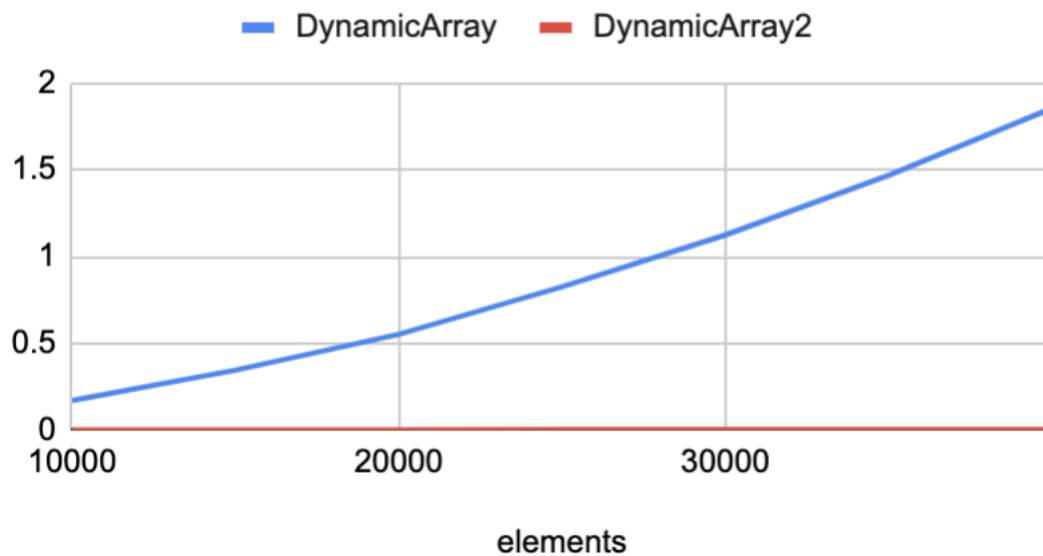


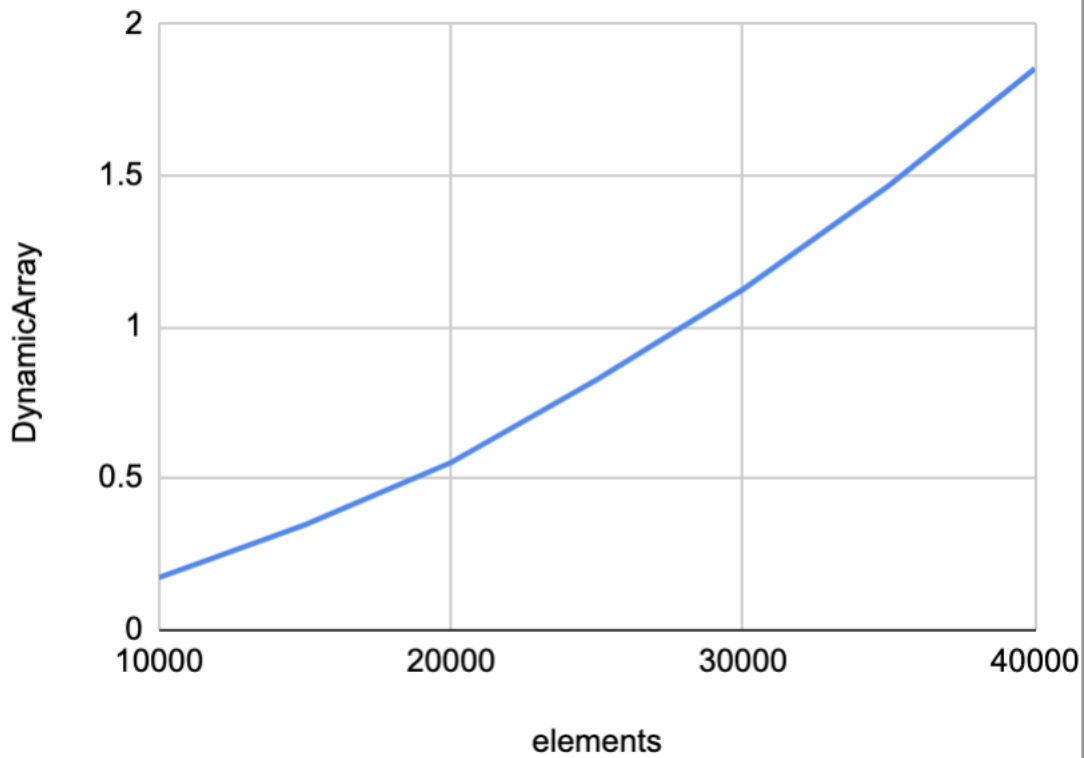
Xia Li  
CS1410  
U1212360

elements	DynamicArray	DynamicArray2
10000	0.171496943	0.001281594
15000	0.345240715	0.001575665
20000	0.551483083	0.001986911
25000	0.825318955	0.002400659
30000	1.123644548	0.002895371
35000	1.46685161	0.003638984
40000	1.853360725	0.003878219

## DynamicArray 和 DynamicArray2



## DynamicArray与elements



The DynamicArray and DynamicArray2 are both growing as element growing, however, the speed of DynamicArray is much faster than the speed of DynamicArray2, therefore, I believe, as the elements are going up, the gap between DynamicArray and DynamicArray2 is getting bigger.