

Testing N = 100000:

Testing append:

Total time: 16868300 ns for 100000 appends

Time per append: 168.683 ns

Testing delete from back:

Total time: 6330800 ns for 100000 deletes

Time per delete: 63.308 ns

Testing insert(0):

Total time: 13517000 ns for 100000 inserts

Time per insert: 135.17 ns

Testing delete from front:

Total time: 5466700 ns for 100000 deletes

Time per delete: 54.667 ns

Testing N = 1000000:

Testing append:

Total time: 114942600 ns for 1000000 appends

Time per append: 114.9426 ns

Testing delete from back:

Total time: 35412300 ns for 1000000 deletes

Time per delete: 35.4123 ns

Testing insert(0):

Total time: 162479500 ns for 1000000 inserts

Time per insert: 162.4795 ns

Testing delete from front:

Total time: 13870300 ns for 1000000 deletes

Time per delete: 13.8703 ns

Testing N = 10000000:

Testing append:

Total time: 1430147100 ns for 10000000 appends

Time per append: 143.01471 ns

Testing delete from back:

Total time: 281052700 ns for 10000000 deletes

Time per delete: 28.10527 ns

Testing insert(0):

Total time: 1400807600 ns for 10000000 inserts

Time per insert: 140.08076 ns

Testing delete from front:

Total time: 96604100 ns for 10000000 deletes

Time per delete: 9.66041 ns