order-of-growth of finding the largest M in a stream of N items.

implementation	time	space
sort	N log N	N
elementary PQ	M N	M
binary heap	N log M	M
best in theory	N	M

order-of-growth of running time for priority queue with N items.

implementation	insert	del max	max
unordered array	1	N	N
ordered array	N	1	1
binary heap	log N	log n	1
d-ary heap	$\log_d N$	d $\log_d N$	1
Fibonacci heap	1	log N amortorized	1
impossible	1	1	1
goal	log N	log N	log n

Fibonacci heap too complicated to use in practice