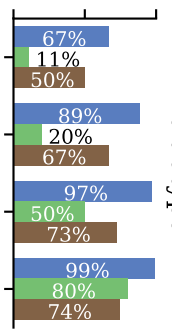


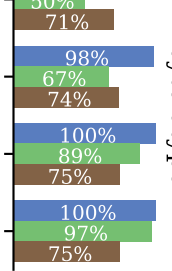
Memory Efficiency (%)

100  
50  
0



extended ringbuf  
saturating bucket

100  
50  
0

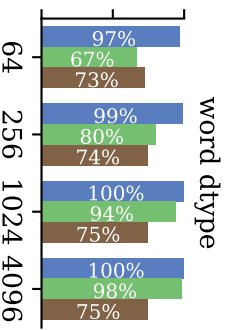


byte dtype

naive doubling

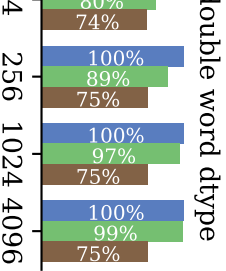
Memory Efficiency (%)

100  
50  
0



word dtype

100  
50  
0



double word dtype

Buffer Capacity  
(item count)

Buffer Capacity  
(item count)