

A diagram of a queue implemented as an array. The array is represented by a long horizontal rectangle divided into three segments. The middle segment is orange and contains the text 'count++'. The left and right segments are white. Below this, there is another horizontal rectangle representing the same array. The left segment is white and empty, and the right segment is orange and contains the text 'count--'. A dashed line connects the right edge of the left white segment to the left edge of the right orange segment, indicating a wrap-around from the end of the array to the beginning.

count++

count--