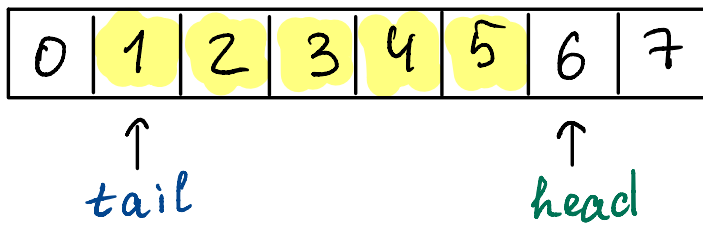
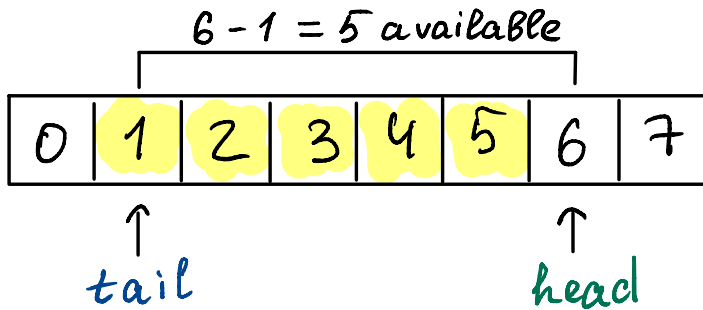


Ring Buffer \Leftrightarrow FIFO



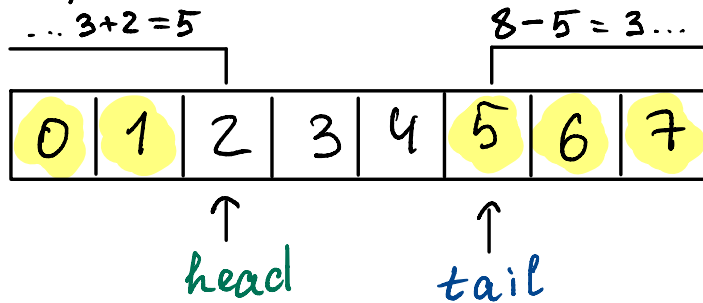
data putted

tail : point for reading
head : point for writing



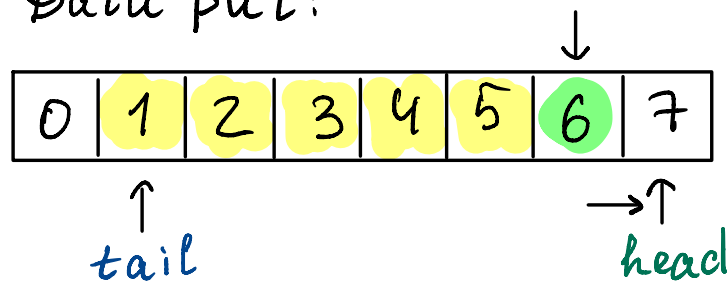
available = head - tail

If tail > head



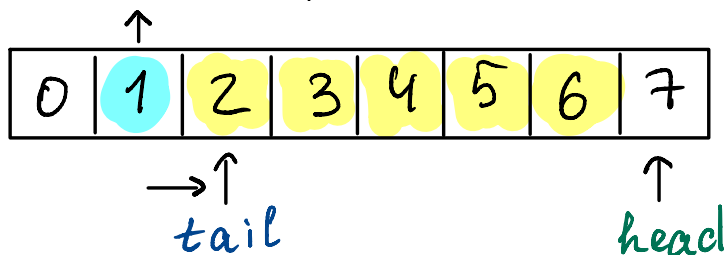
avail = size - tail + head

Data put:



data[6] = input;
head++;

Data read:



output = data[1];
tail++;