local variables

cons_tail   prod_head   prod_next

obj1 obj2 obj3
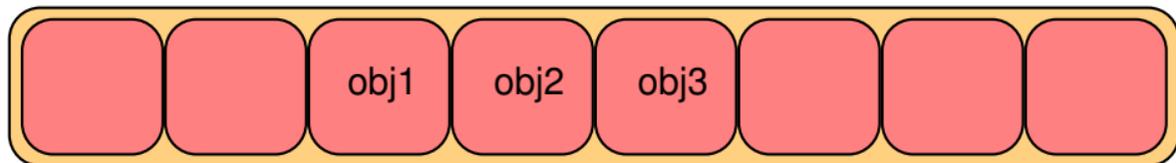
cons_head   prod_head
cons_tail   prod_tail

structure state