uncaa o.	(0,2)
thread 1:	c(0,5) $c(1,0)$ $c(1,1)$ $c(1,2)$ $c(1,3)$
thread 2:	c(1,4) $c(1,5)$ $c(2,0)$ $c(2,1)$

[(0, 1)] [(0, 1)] [(0, 3)] [(0, 4)]

thread 2: c(1,4) c(1,5) c(2,0) c(2,1) thread 3: c(2,2) c(2,3) c(2,4) c(2,5)