thread 0:	c(0,0) c(0,1) c(0,2) c(0,3)
thread 1:	c(1,0) $c(1,1)$ $c(1,2)$ $c(1,3)$
thread 2:	$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$

thread 3:

 $\left[c(3,0)\right]\left[c(3,1)\right]\left[c(3,2)\right]\left[c(3,3)\right]$