data[1,:]

(3, 0)

(0, 0)	(0, 1)	(0, 2)	(0, 3)
(1, 0)	(1, 1)	(1, 2)	(1, 3)
(2, 0)	(2, 1)	(2, 2)	(2, 3)

(3, 2)

(3, 3)

(1, 0)	(1, 1)	(1, 2
(2, 0)	(2, 1)	(2, 2

(3, 1)