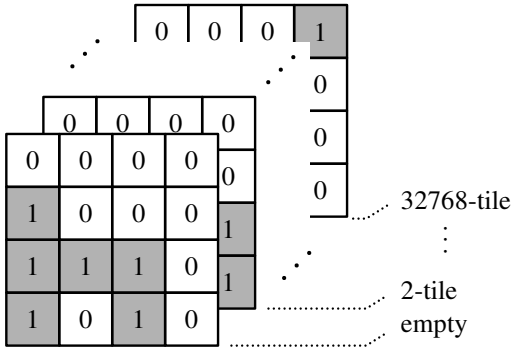
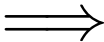


4	16	8	32768
	4	2	8
			2
	2		2

Board (4×4)



Input ($4 \times 4 \times 16$)