	Two locks (2 threads)	Two locks (4 threads)
	32.22	48.25
	16.32	35.07
	93.45	79.74
	128.46	45.15
	54.3	49.63
	65.46	16.4
	149.18	73
	104.2	128.8
	55.14	48.77
	54.1	49.1
Average in ms:	75.283	57.391