

		output				
# KERNEL:	TIME	A	B	Ci	sum	Co
# KERNEL:	0	0	0	0	0	0
# KERNEL:	10	0	0	1	1	0
# KERNEL:	20	0	1	0	1	0
# KERNEL:	30	0	1	1	0	1
# KERNEL:	40	1	0	0	1	0
# KERNEL:	50	1	0	1	0	1
# KERNEL:	60	1	1	0	0	1
# KERNEL:	70	1	1	1	1	1