

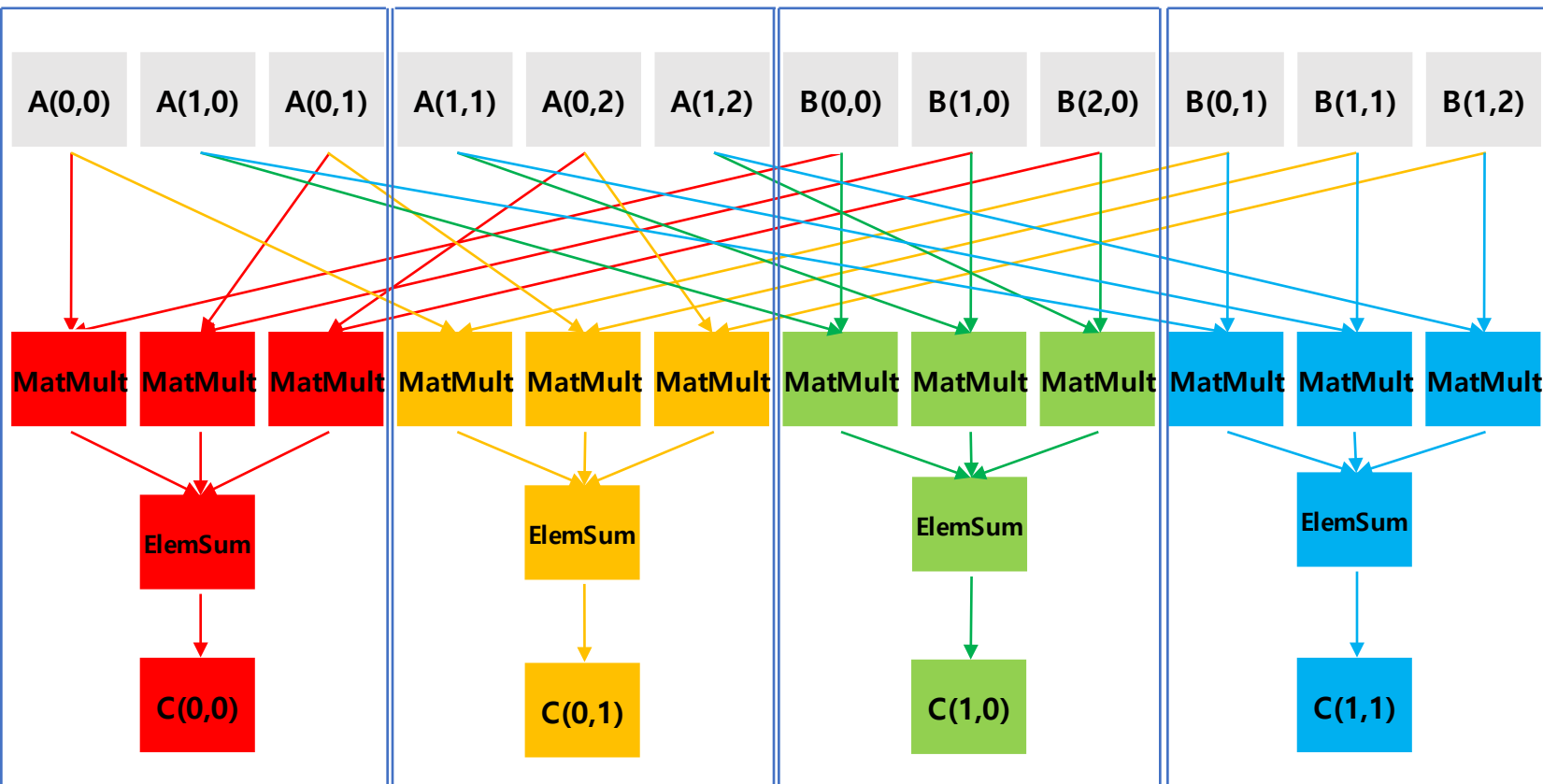
A(0,0)	A(0,1)	A(0,2)
A(1,0)	A(1,1)	A(1,2)

×

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

=

C(0,0)	C(0,1)
C(1,0)	C(1,1)



*Block Partition*

*Cogroup  
(Shuffle- network)*

*Product  
(I/O read from Spark  
local dir, Compute)*

*Element-wise addition  
(Compute)*

Worker-1

Worker-2

Worker-3

Worker-4