

th[0,0]

th[1,0]

th[2,0]

th[0,0]

th[1,0]

th[2,0]

a[0]

*

b[0]

+

a[6]

*

b[6]

a[1]

*

b[1]

+

a[7]

*

b[7]

a[2]

*

b[2]

+

a[8]

*

b[8]

a[3]

*

b[3]

+

a[9]

*

b[9]

a[4]

*

b[4]

+

a[10]

*

b[10]

a[5]

*

b[5]

+

a[11]

*

b[11]

cache[0]

cache[1]

cache[2]

cache[0]

cache[1]

cache[2]