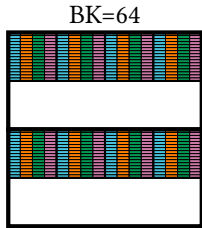
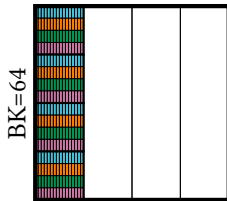


BM=64

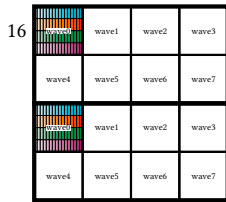


B

BN=64



C



kWidth=4

inA:  $16 \times 16 \times \text{fp16}$ 

t0	t16	t32	t48
t1	t17	t33	t49
t2	t18	t34	t50
t3	t19	t35	t51
t4	t20	t36	t52
t5	t21	t37	t53
t6	t22	t38	t54
t7	t23	t39	t55
t8	t24	t40	t56
t9	t25	t41	t57
t10	t26	t42	t58
t11	t27	t43	t59
t12	t28	t44	t60
t13	t29	t45	t61
t14	t30	t46	t62
t15	t31	t47	t63

vec=4x32

mfmaLayout  
trans=False

t0	t1	t2	t3	t4	t5
t16	t17	t18	t19	t20	t21
t32	t33	t34	t35	t36	t37
t48	t49	t50	t51	t52	t53
t64	t65	t66	t67	t68	t69
t80	t81	t82	t83	t84	t85
t96	t97	t98	t99	t100	t101
t112	t113	t114	t115	t116	t117
t128	t129	t130	t131	t132	t133
t144	t145	t146	t147	t148	t149
t160	t161	t162	t163	t164	t165

kWidth=4

inB:  $16 \times 16 \times \text{fp16}$ 

t0	t1	t2	t3	t4	t5	t6	t7	t8	t9	t10	t11	t12	t13	t14	t15
t16	t17	t18	t19	t20	t21	t22	t23	t24	t25	t26	t27	t28	t29	t30	t31
t32	t33	t34	t35	t36	t37	t38	t39	t40	t41	t42	t43	t44	t45	t46	t47
t48	t49	t50	t51	t52	t53	t54	t55	t56	t57	t58	t59	t60	t61	t62	t63

mfma\_f32\_16x16x16\_fp16