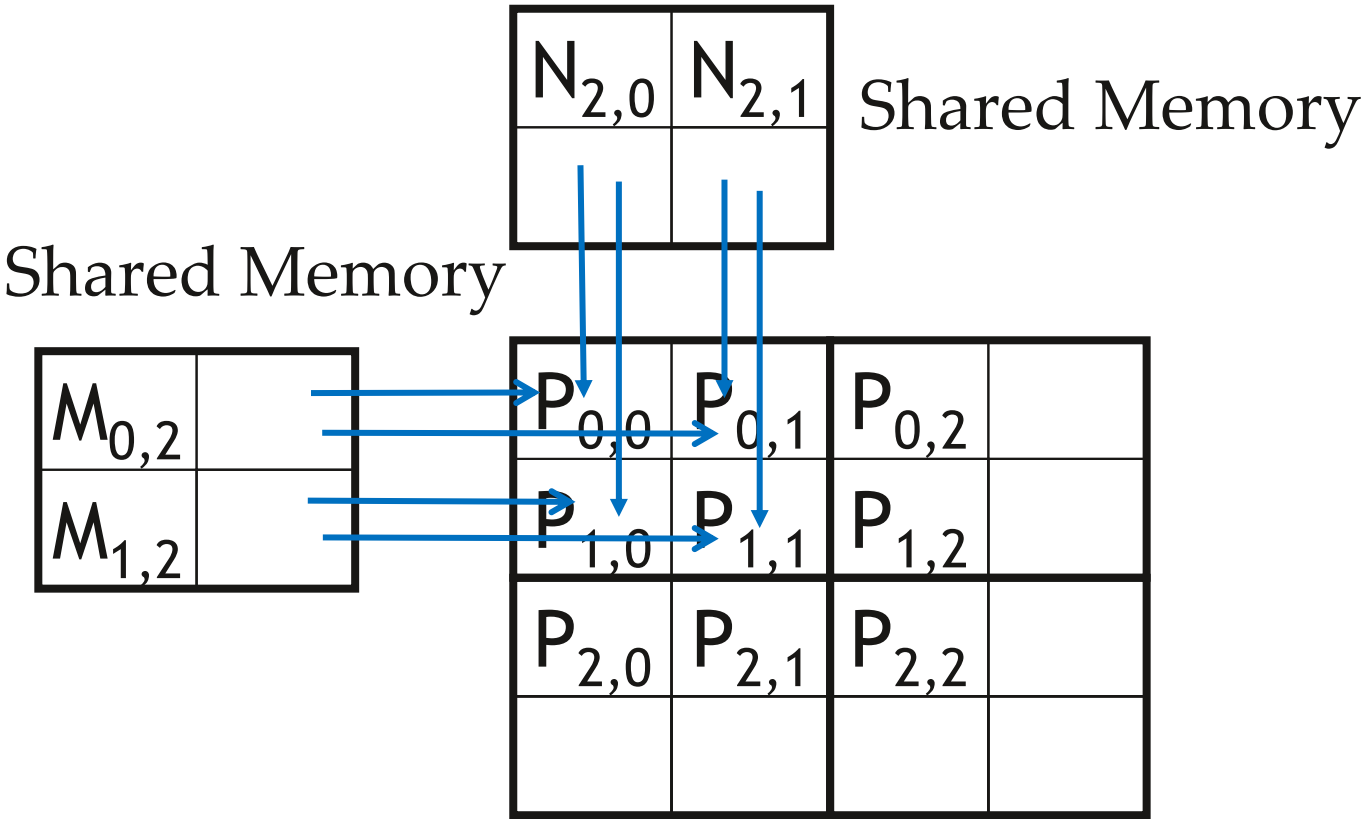


$N_{0,0}$	$N_{0,1}$	$N_{0,2}$	
$N_{1,0}$	$N_{1,1}$	$N_{1,2}$	
$N_{2,0}$	$N_{2,1}$	$N_{2,2}$	

$M_{0,0}$	$M_{0,1}$	$M_{0,2}$	
$M_{1,0}$	$M_{1,1}$	$M_{1,2}$	
$M_{2,0}$	$M_{2,1}$	$M_{2,2}$	



All Threads need special treatment.
 None of them should introduce
 invalidate contributions to their P
 elements.