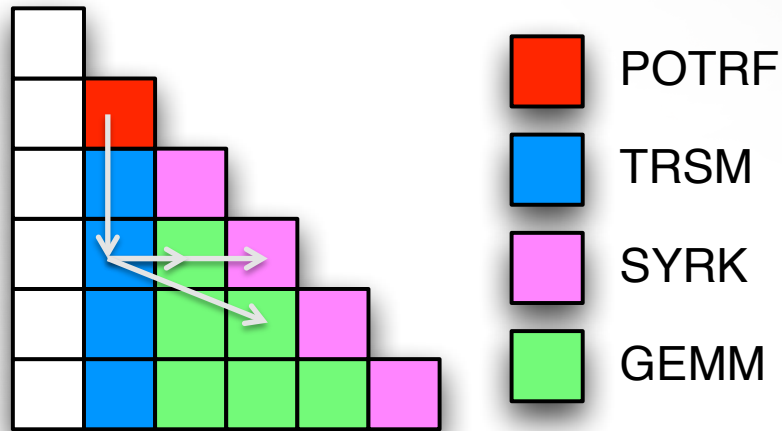


```

TRSM(k, n)
// Execution space
k = 0..SIZE-1
n = k+1..SIZE-1
: A(n, k) // Parallel Partitionning
READ  T <- T POTRF(k)
RW    C <- (k == 0) ? A(n, k)
                        : C GEMM(k-1, n, k)
      -> A SYRK(k, n)
      -> A GEMM(k, n+1..SIZE-1, n)
      -> B GEMM(k, n, k+1..n-1)
      -> A(n, k)

```

BODY\*



Compared with the serial code this code lost all control flow