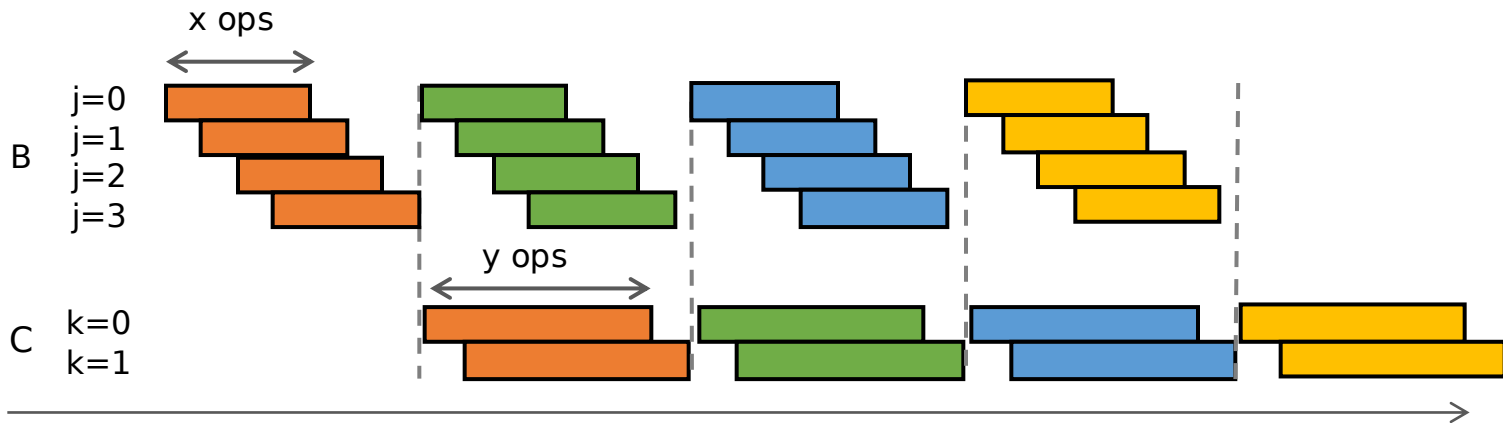
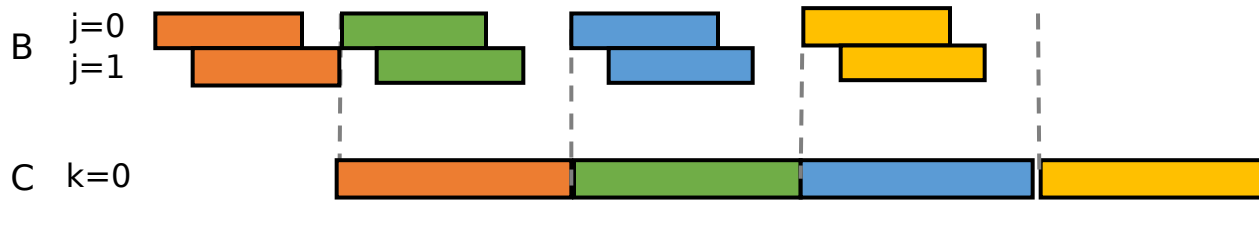


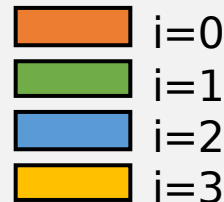
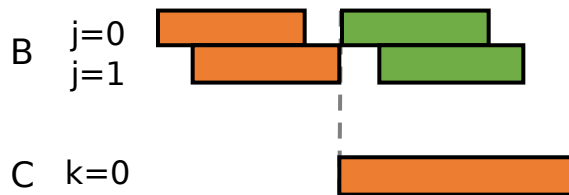
$m = 1$
 $n = 1$
 $\text{thrpt} = x + y$



$m = 1$
 $n = 2$
 $\text{thrpt} = 2(x + y)$



$m = 2$
 $n = 2$
 $\text{thrpt} = 4(x + y)$



Time