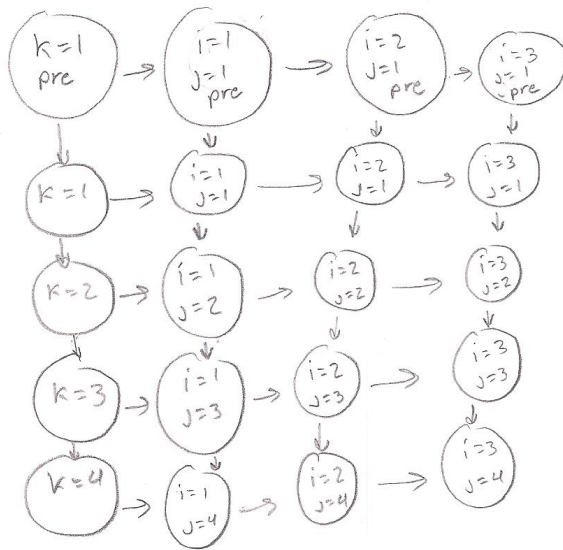


2)

a)  $\Theta(m * n)$

b)



assuming  $m=5$   
 $n=4$

c) work =  $m * n$   
CP =  $m + n - 1$   
width = 1