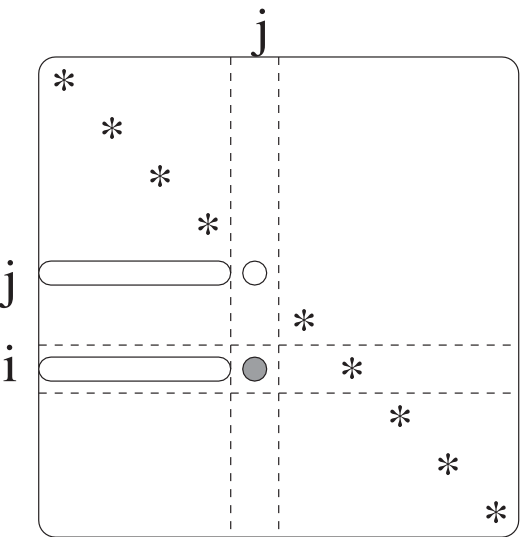
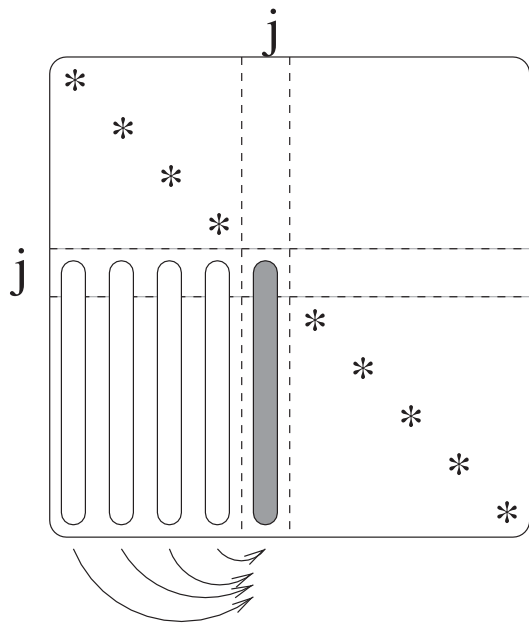


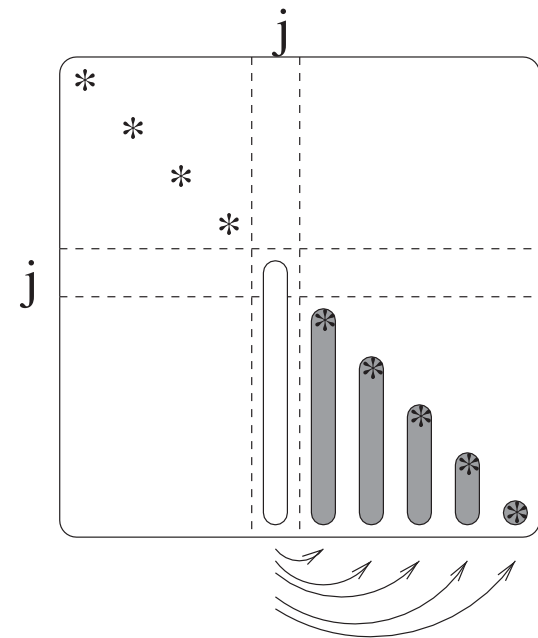
Computation structure  
for computing  $l_{ij}$



Computation structure  
for left-looking strategy



Computation structure  
for right-looking strategy



- data items updated in the computation
- data items used for the computation