
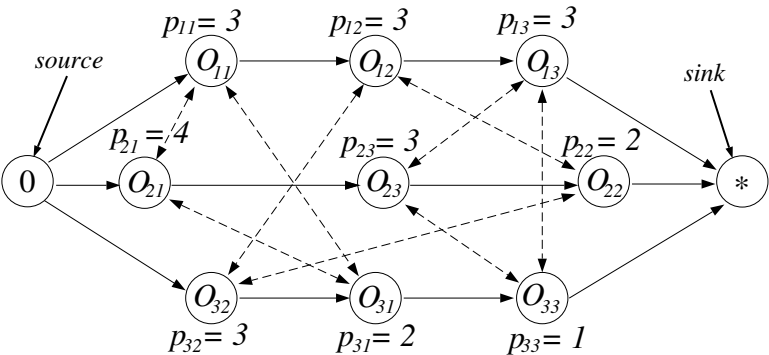


 conjunctive arc (technological sequences)  
 disjunctive arc (pair of operations on the same machine)



$O_{ij}$  : an operation of job  $i$  on machine  $j$

$p_{ij}$  : processing time of  $O_{ij}$