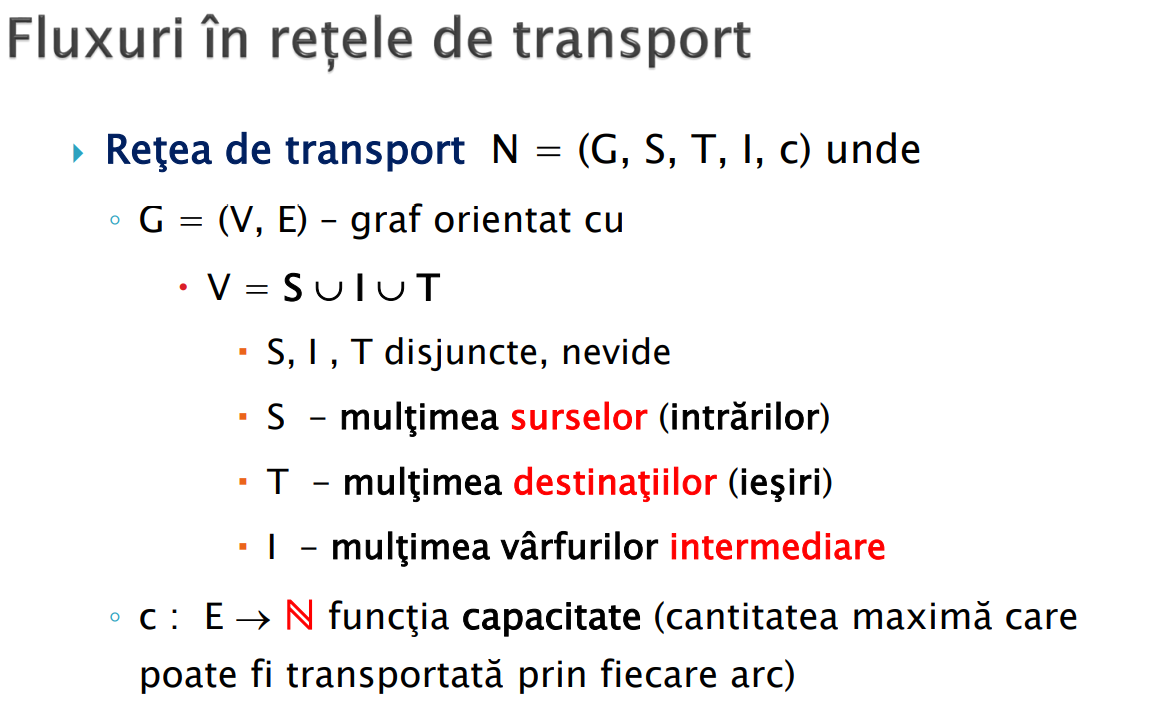
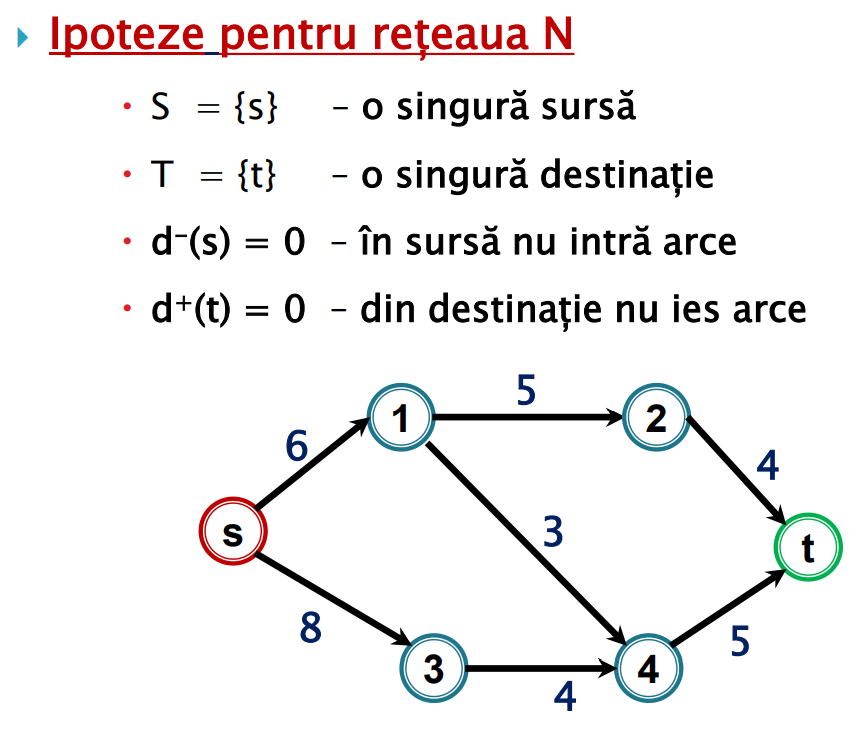
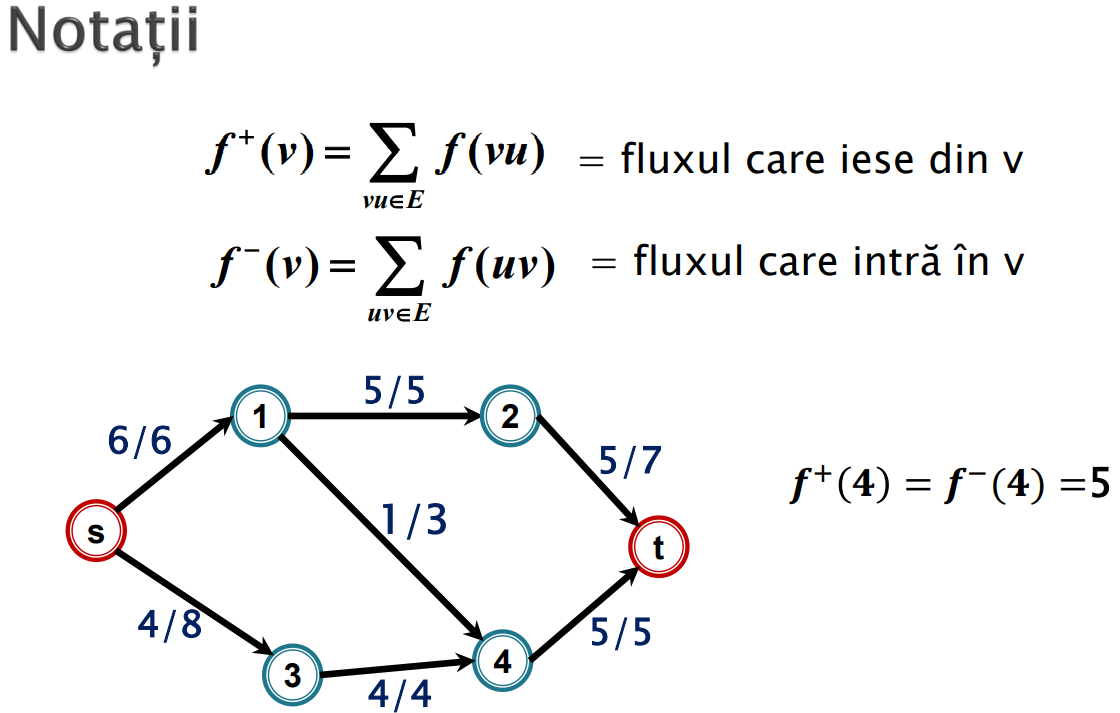
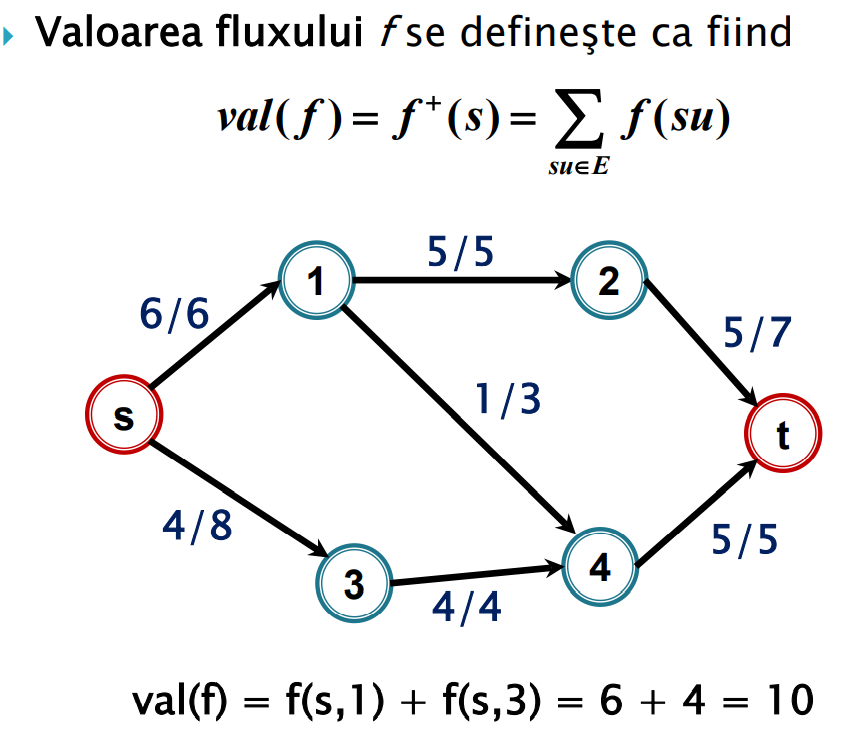
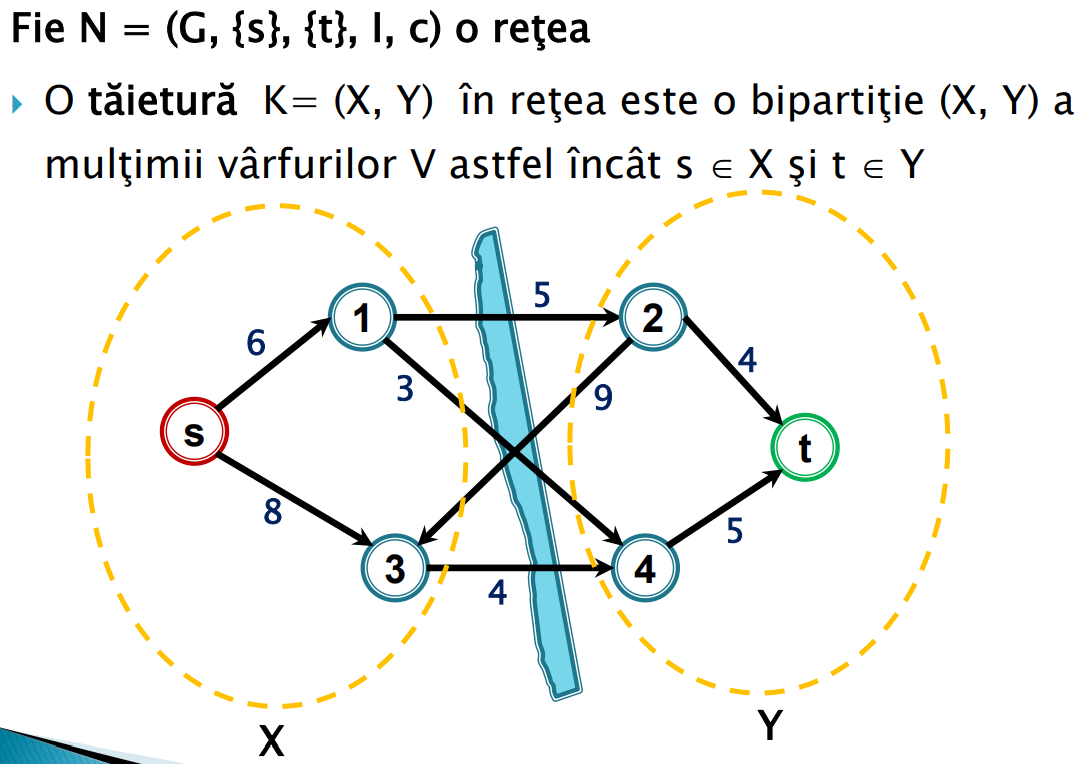
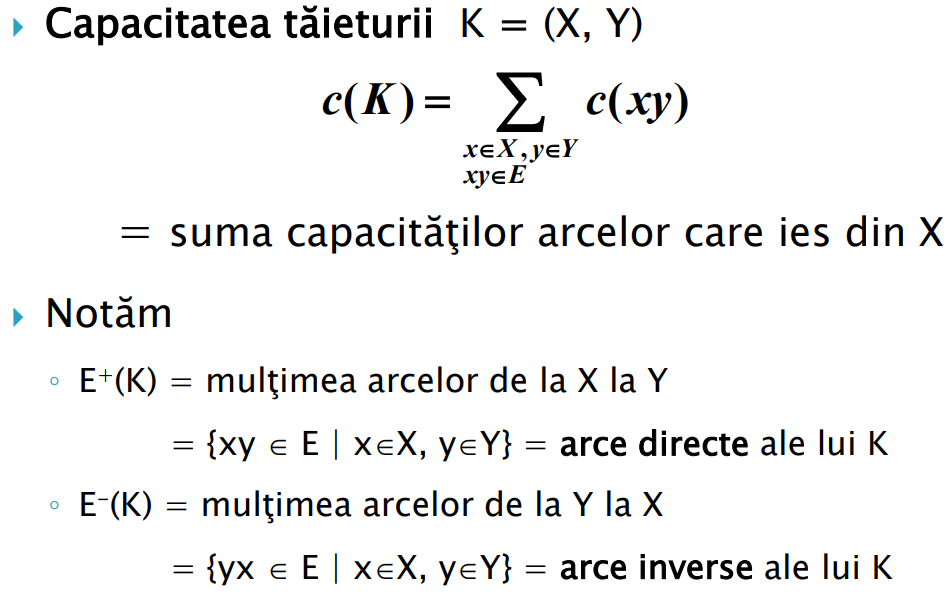
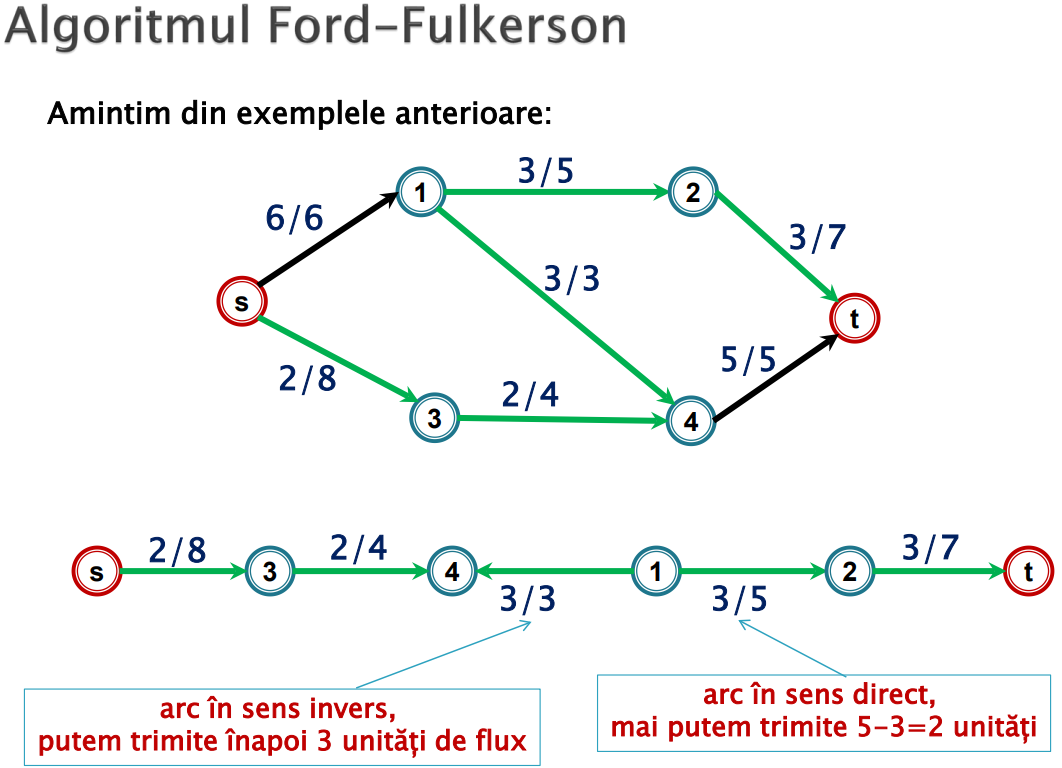
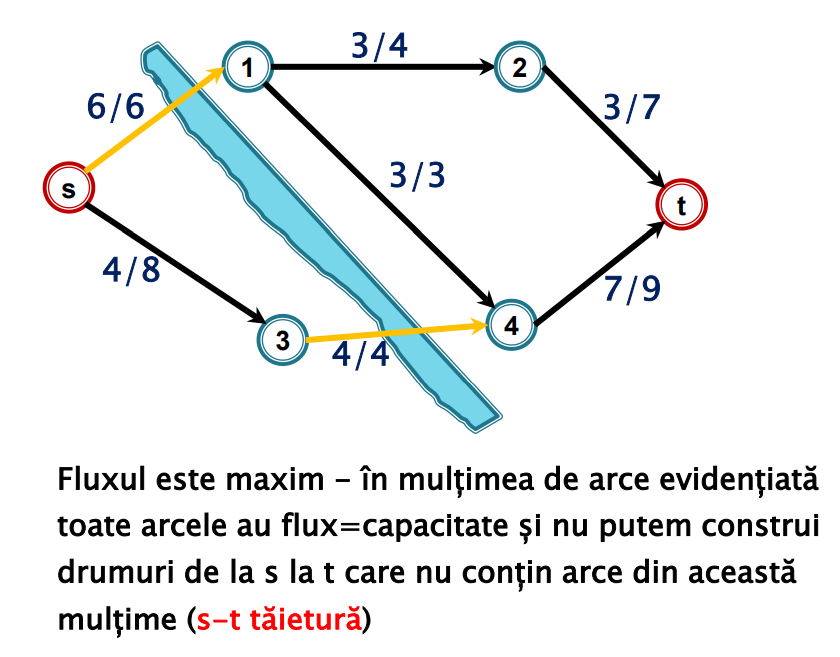
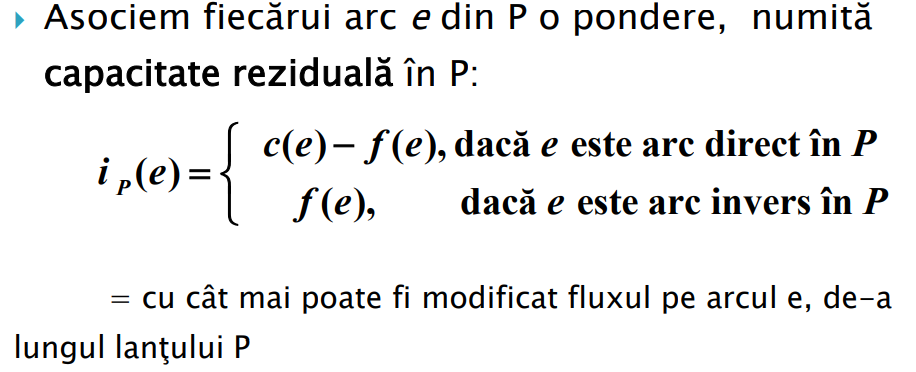
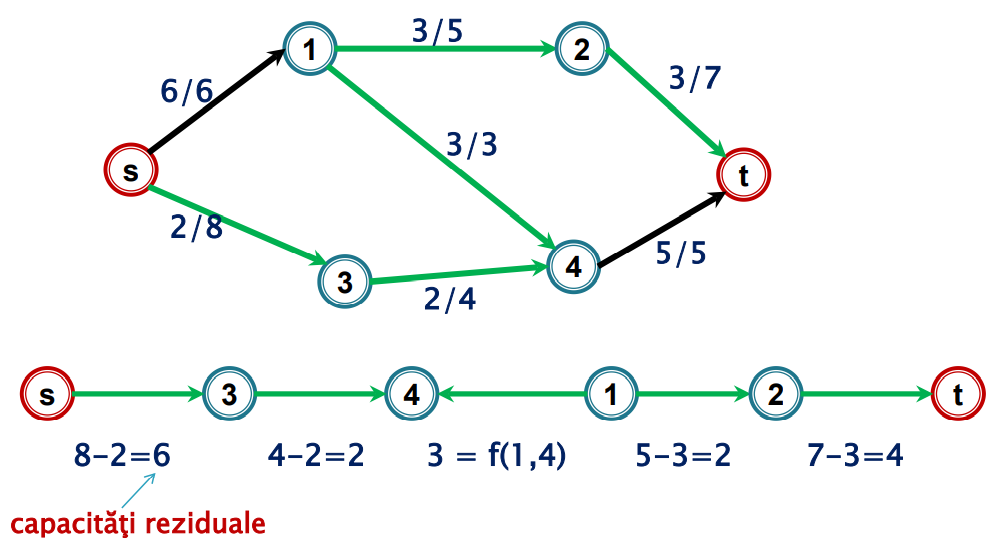
**Fluxuri maxime**

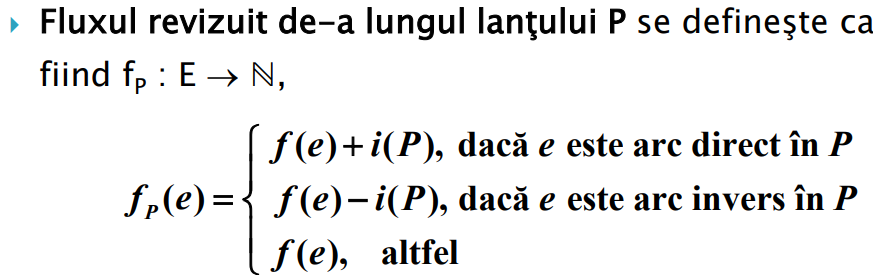
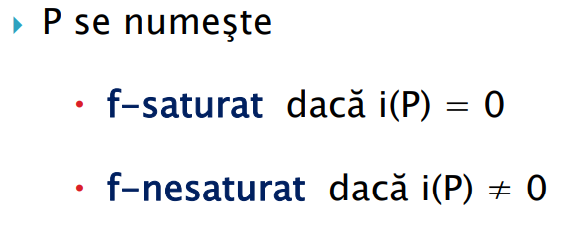
 

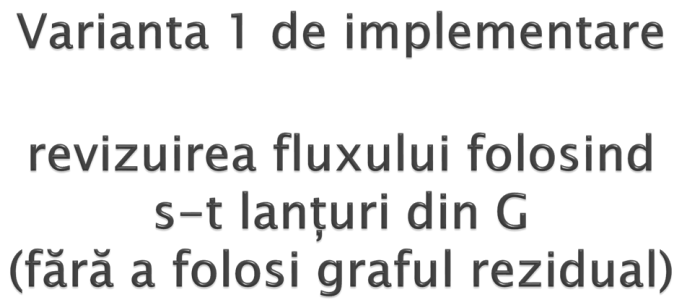
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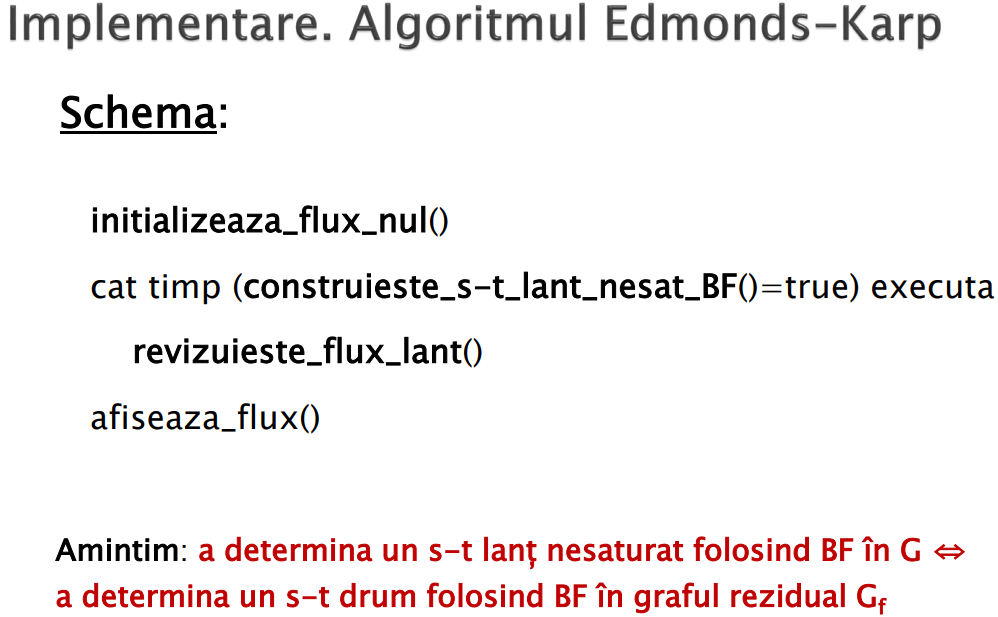
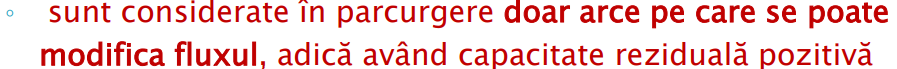
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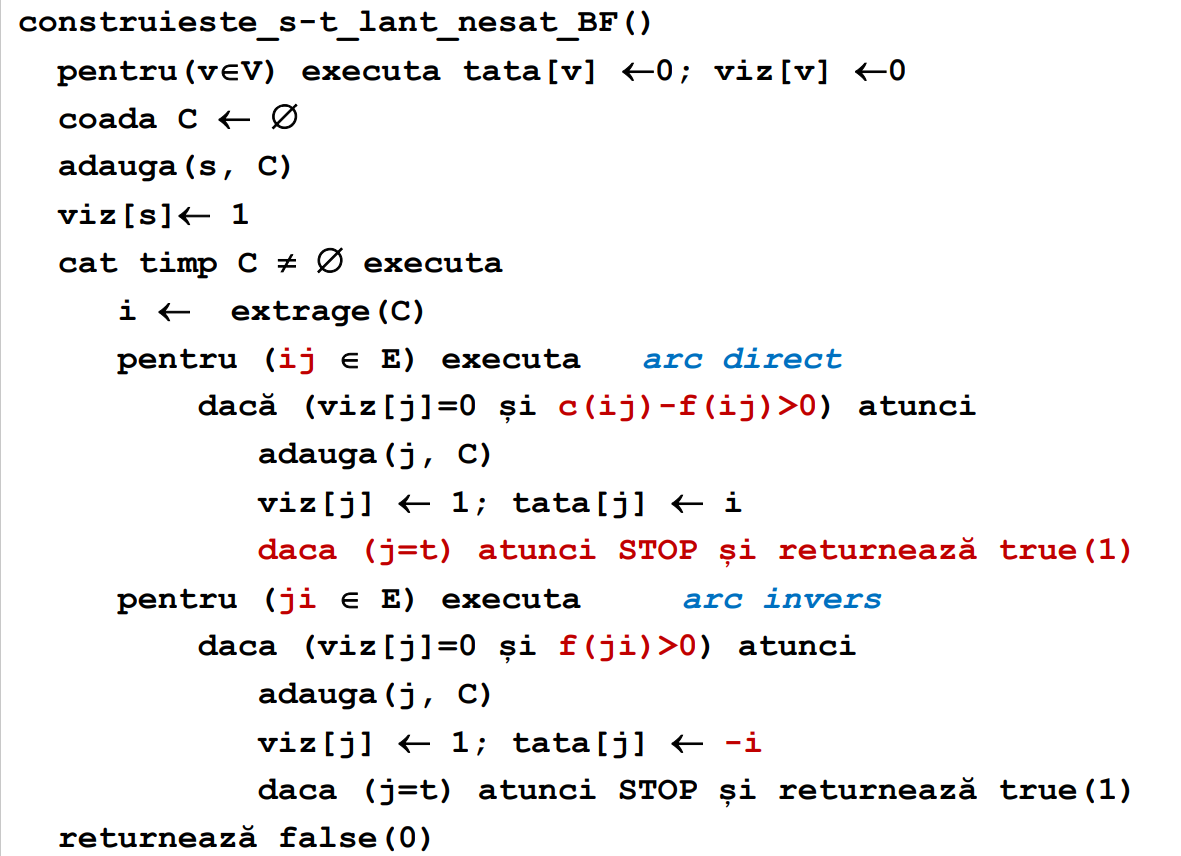
 



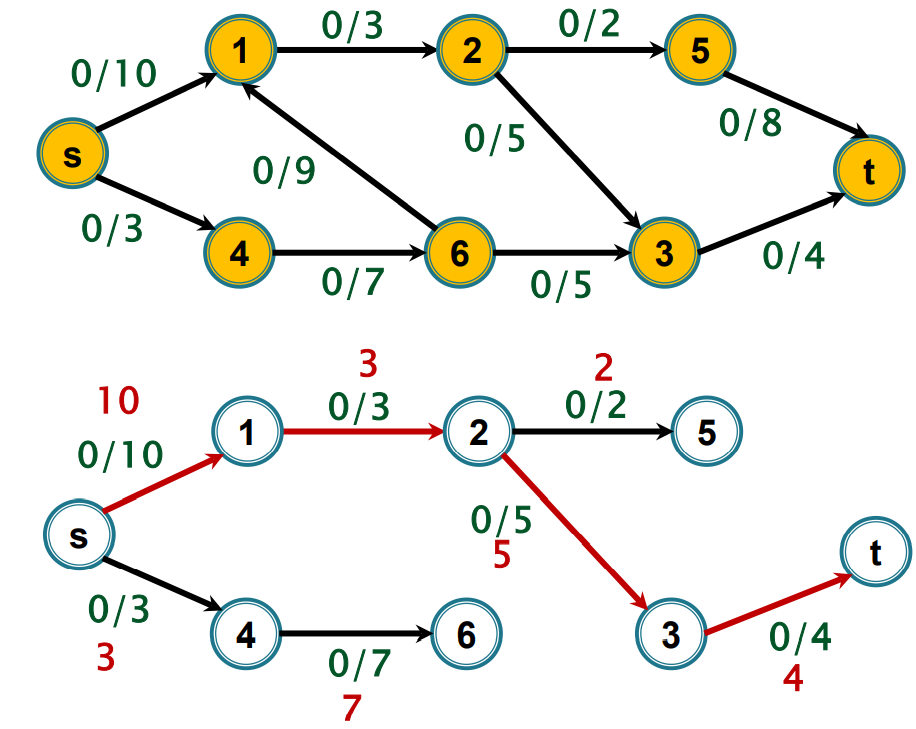
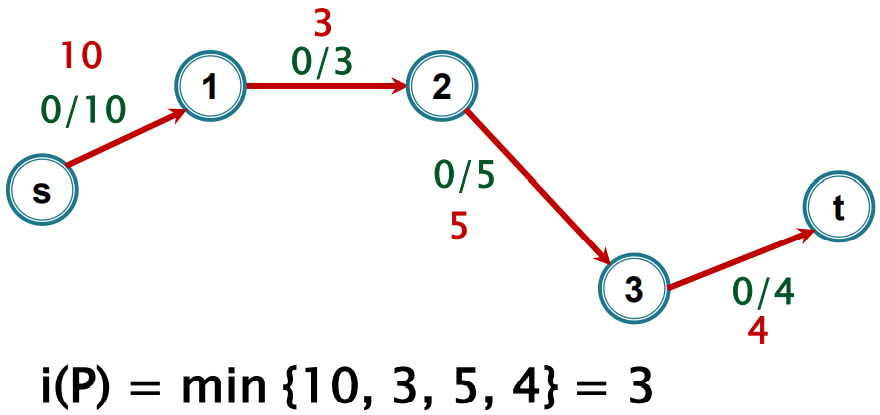
unde C = max\_flow

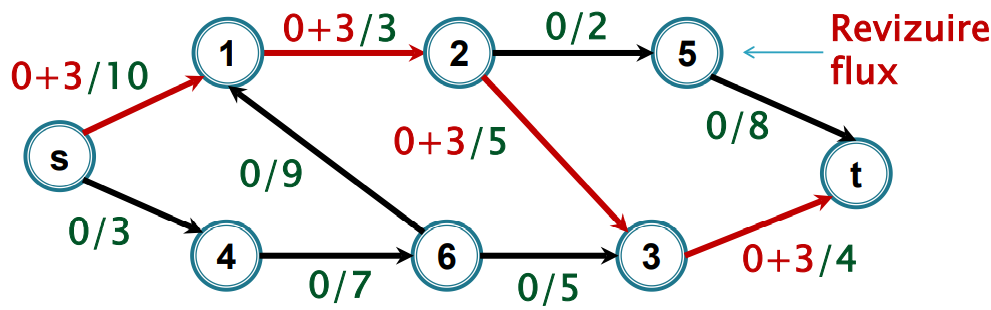




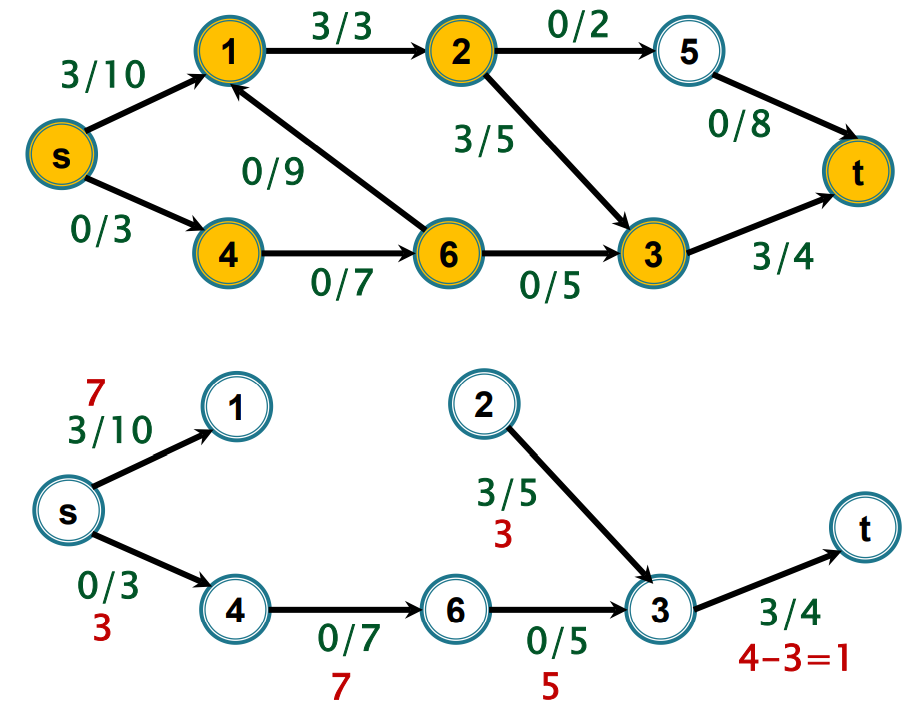
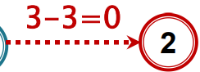
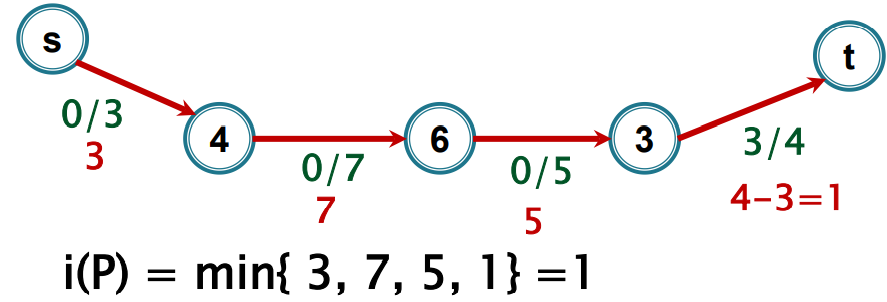


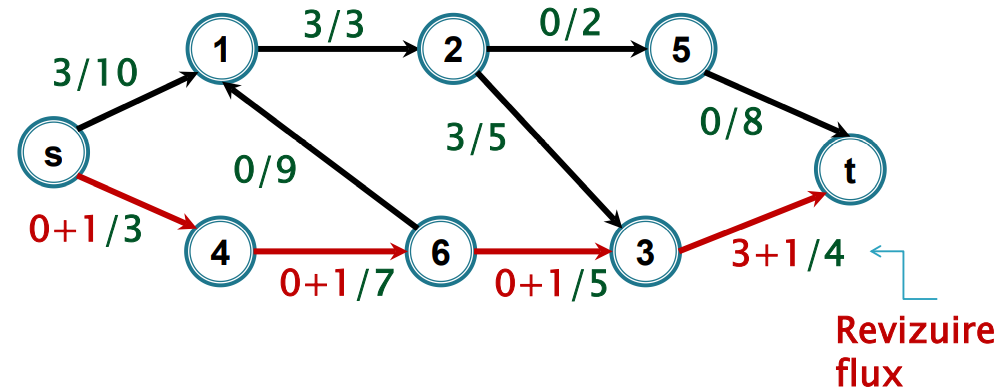
**Pasul 1:**

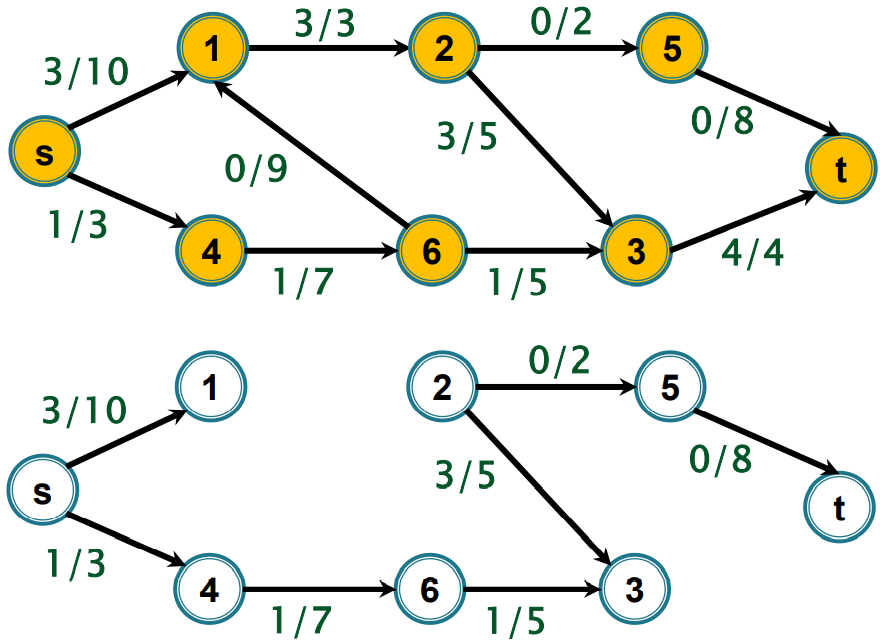
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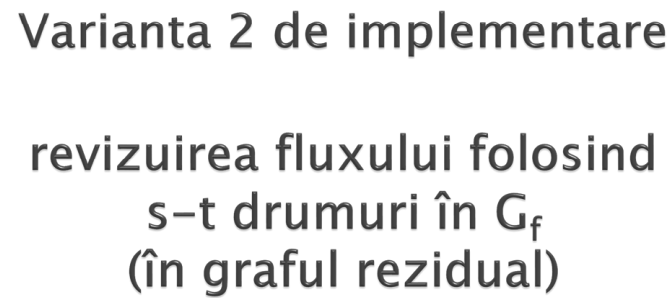
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**Pasul 2:**

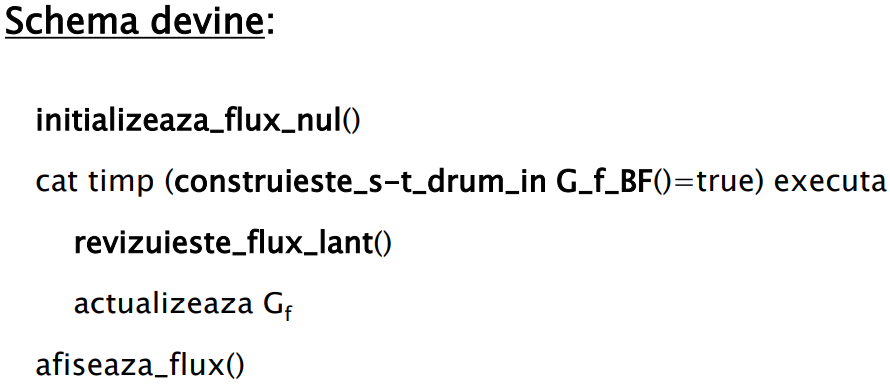
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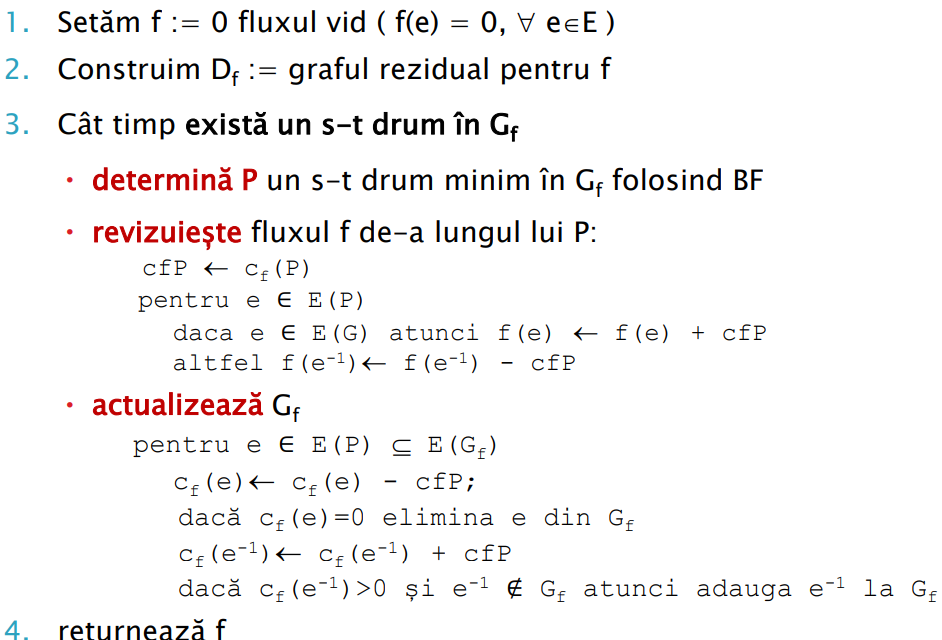
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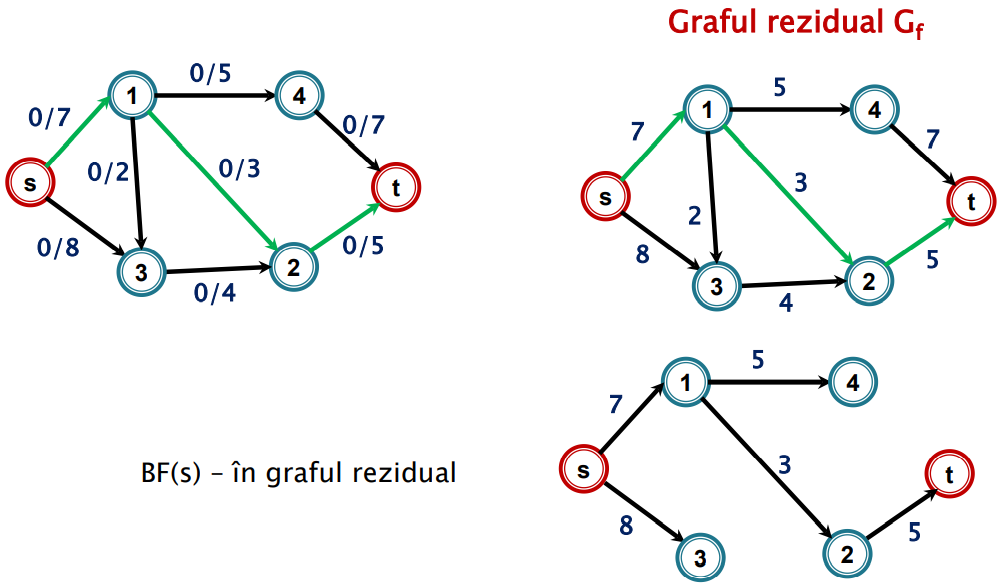
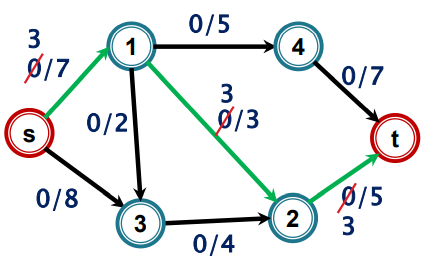
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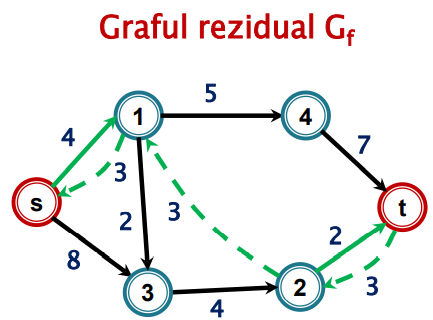
Obs: la constructia grafului rezidual, pentru fiecare muchie se adauga si inversa ei. Dupa fiecare actualizare a capacitatii reziduale sau a fluxului, daca au devenit 0, atunci se elimina muchia (in desen).





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