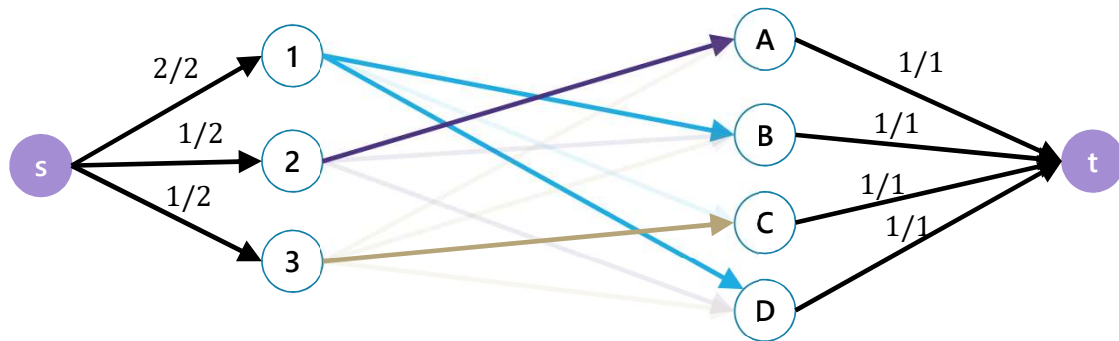


Example Problem

Find a max flow...And read off the assignment!

Full color: 1 unit of flow, faded: 0 units of flow

1 cleans the bathroom and does the dishes, 2 arranges furniture, 3 cooks.



Why are all of our constraints met?

Every chore gets done

No one does more than 2 chores

People only do chores they're capable of

Well...No

The teams will play each other, here are the number of games to be played against each other.

g_{ij}	Angels	Rangers	Mariners	A's
Angels	-	5	3	4
Rangers	5	-	4	3
Mariners	3	4	-	5
A's	4	3	5	-

Team	Wins (w)	Games Left	Possible Wins (P)
Angels	81	12	93
Rangers	80	12	92
Mariners	70	12	82
A's	69	12	81

Why are all the constraints met?

How many games are there to play? Equal to the capacities leaving s .

Why will the Mariners win with this assignment?

No "half-wins" or anything weird?