

flow2.pdf (application/pdf Object) - Mozilla Firefox

File Edit View History Bookmarks Tools Help

http://qcpages.qc.edu/~chanusa/courses/634/09_Fall/files/flow2.pdf

flow2.pdf (application/pdf Object)

1 / 1 66.7% Find

The image displays six hand-drawn flow network diagrams arranged in a 3x2 grid. Each diagram represents a different stage in solving a flow problem on a network with 8 nodes and 12 edges. The nodes are numbered 1 through 8. The edges are labeled with their capacities and the flow values.

- Top-left:** Initial flow network. Edges are labeled with capacities and flow values. Red circles highlight specific flow values: 3 on edge (1,2), 3 on edge (2,3), 3 on edge (3,4), 1 on edge (1,3), 2 on edge (1,4), 4 on edge (2,4), and 4 on edge (3,5).
- Top-right:** Residual network after the first flow augmentation. Arrows indicate the direction of residual flow. Capacities are updated to reflect the flow augmentation.
- Middle-left:** Flow network with additional augmentations. Some edges now have flow values with a '+' sign, indicating further flow augmentation.
- Middle-right:** Residual network corresponding to the middle-left flow network. It shows the updated residual capacities and flow directions.
- Bottom-left:** Flow network with blue lines highlighting a specific path for augmentation. The flow values are updated accordingly.
- Bottom-right:** Residual network corresponding to the bottom-left flow network. Red circles highlight specific flow values: 3 on edge (1,2), 3 on edge (2,3), 3 on edge (3,4), 1 on edge (1,3), 2 on edge (1,4), 4 on edge (2,4), and 4 on edge (3,5).

flow2.pdf (application/pdf Object) - Mozilla Firefox

File Edit View History Bookmarks Tools Help

http://qcpages.qc.edu/~chanusa/courses/634/09_Fall/files/flow2.pdf

flow2.pdf (application/pdf Object)

1 / 1 66.7% Find

Done

start flow2.pdf (application... 5:18 P

