

Image for Question set 6 Question 4

You may wish to print this image and draw on to it the f -unsaturated trees which allow you find flow augmenting paths and a minimum capacity st -cut. You should provide

1. a 'key' indicating how these trees are distinguished on the network (different colours, dotted lines etc);
2. a drawing or listing of each flow augmenting st -path you find, specifying the slack of the path;
3. a listing of the edges of the minimum capacity st -cut;
4. a statement of the final net flow at s and t and the capacity of your st -cut.

