

Shortest Path (Topo La gical 80R) (Problem solving) Crel Topological the topological neighbours & see the of (descus := INF L& ouen mun des [u] +wt (dis[v]) - alestanne Making wired connections Problem. Menimon edges to Rouse se to make Path From source to destination anaper coloning (M-colonning) Vinimum edges to henerse to Make a perter plan source to Dest min oost = 1 edges 2) create Renerse colges 3) With welght 4) After this Case shortestfatt 10/1885

3 Number of operation page 10 make neuror commected n+4, [[0-1],[0-2],[1-2]] 1) DES John union set concept -> Psu deu = nou Deu(n). So at your connect the compact CRS
Reduce them & don't waste P(0)!= P(1) FOR conneding 3 Comp Require 2 edges (Cables) P(0) (=P(2) Craple Coloring o Chromatic no: nin oder moen to edler a graph. M-Coloning Problem :

We colors a graph colors.

M colors.

Page-= 8 (not to optimal > Backiracking queue & check all addient ala of same in dease ferre when alles 2) is as I no deb not ulsit and then to aprine. Louing Prob. Back Trackin flo) E