

ASSIGNMENT OF SITES TO CONCENTRATORS

1. Input the number of sites, concentrators, maximum number of sites per concentrator and cost matrix
2. Input the order of assignment
3. Find the maximum cost
4. Assign a concentrator to the site with the least cost in the specified order
5. Find concentrator with minimum cost for the site
6. Check if maximum sites per concentrator are exceeded, if so make cost maximum, go to step 5
7. Assign the site to the concentrator add the cost to the total cost
8. Go to next site, repeat steps 4 to 7 until all the sites are over
9. Display the assignment of sites to concentrators and the total cost
10. stop