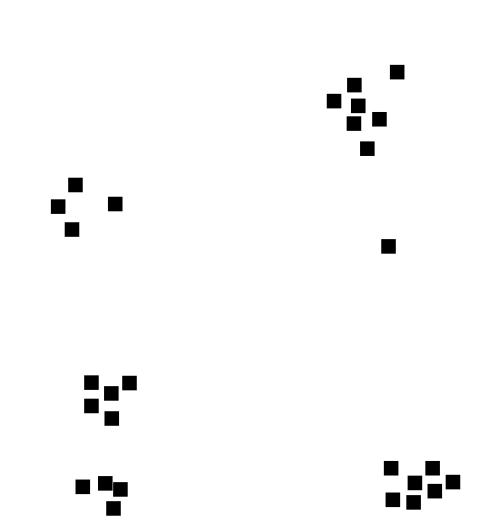
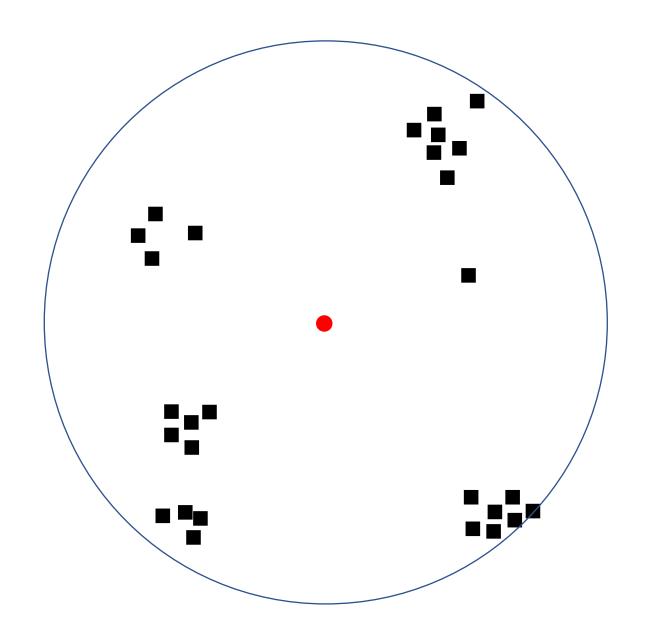
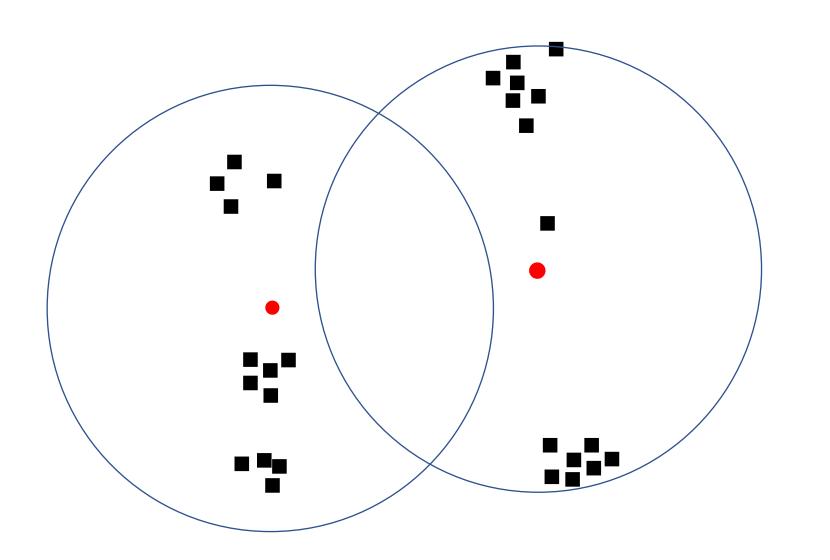
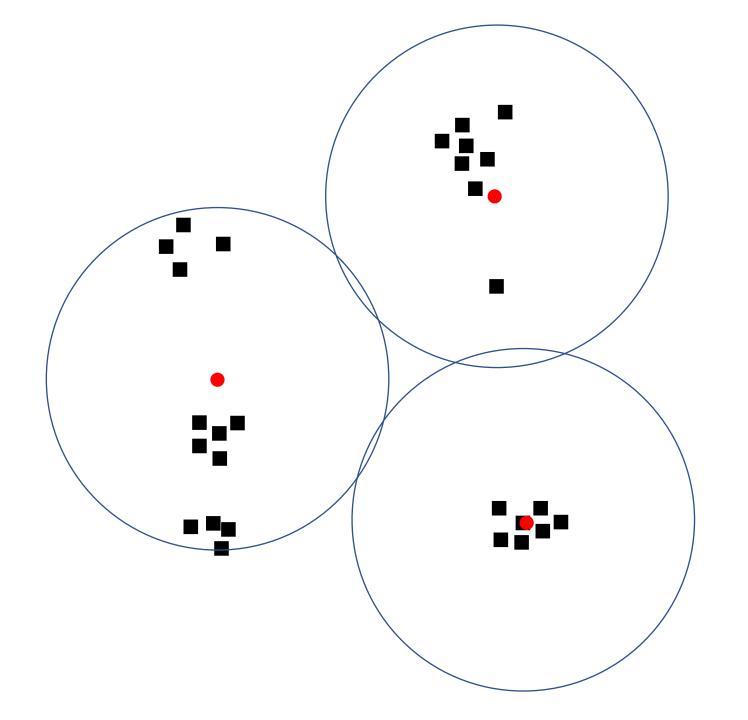
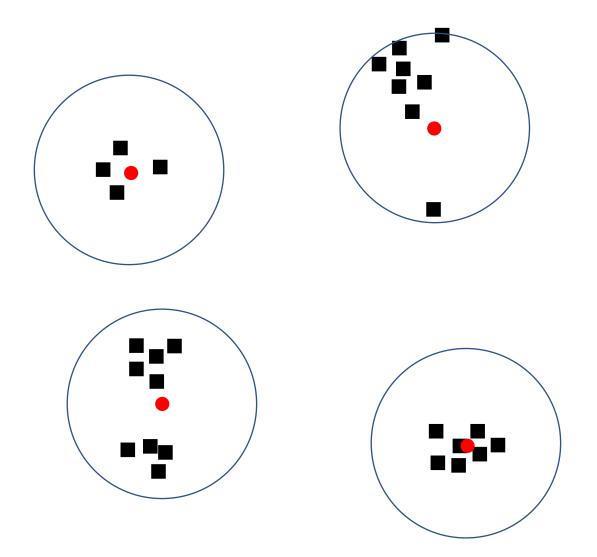
The k-centre problem

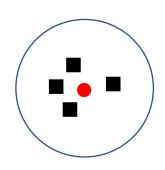


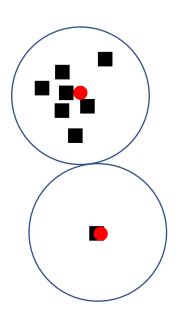




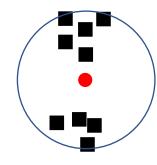


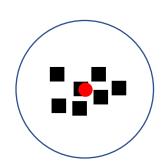




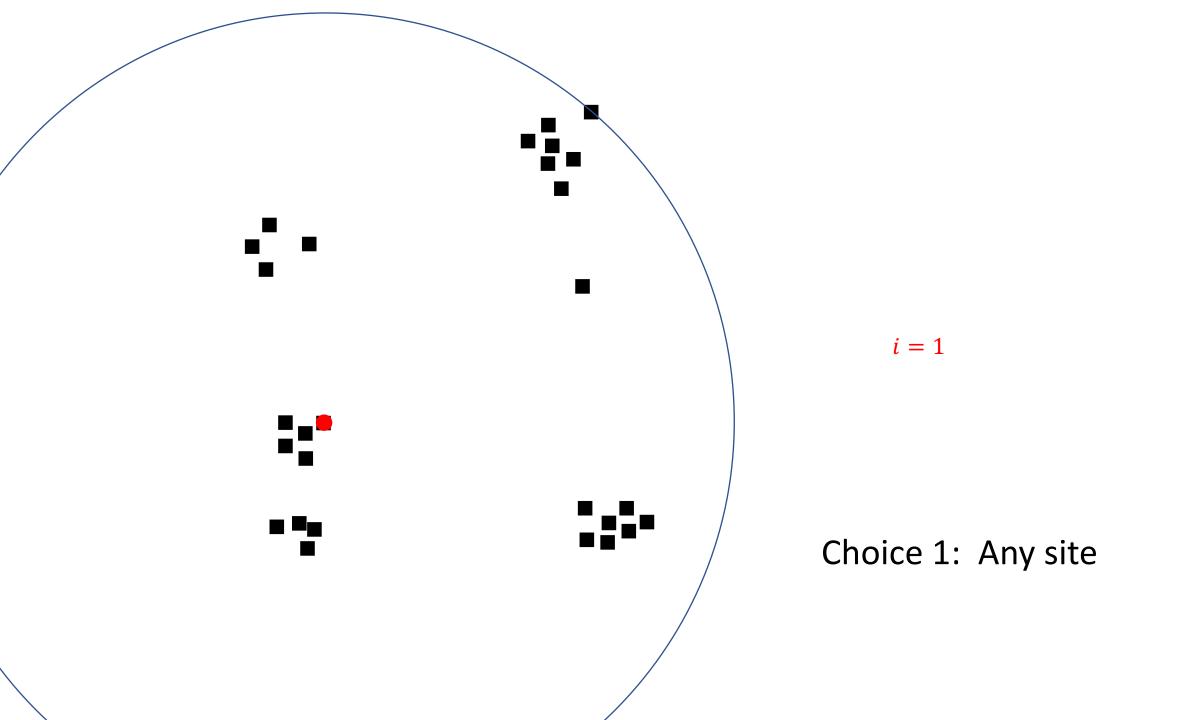


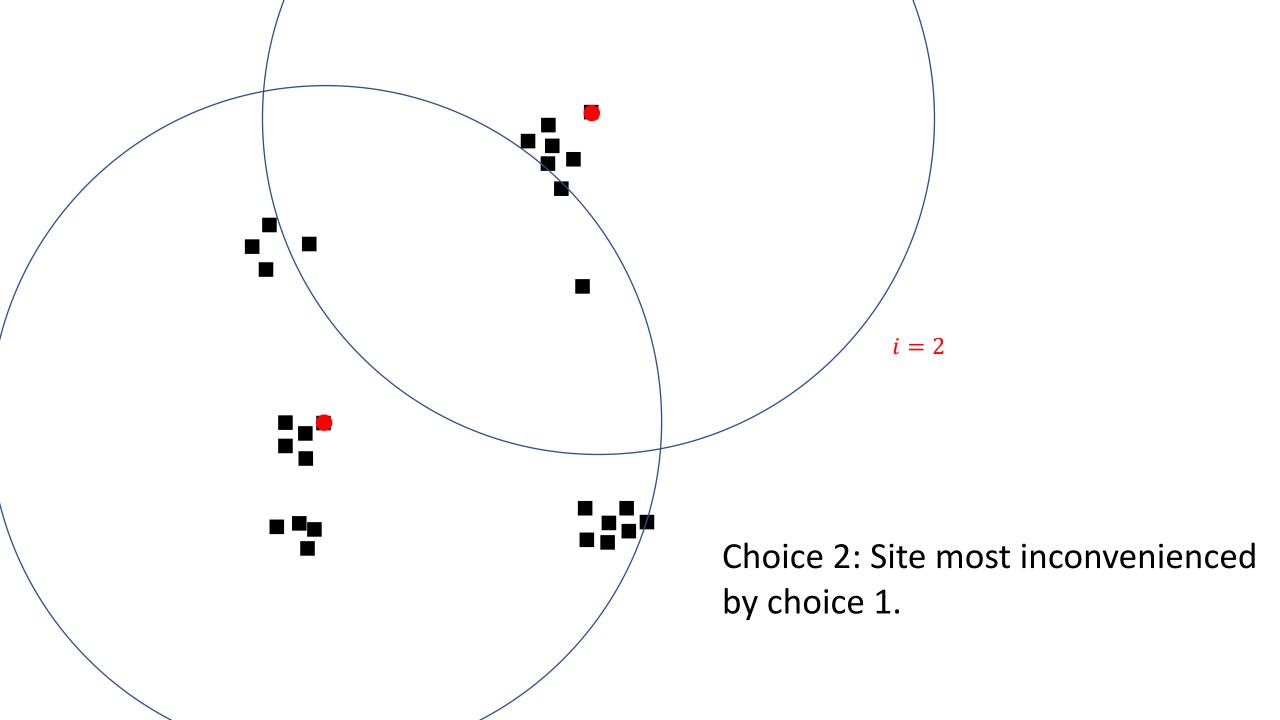


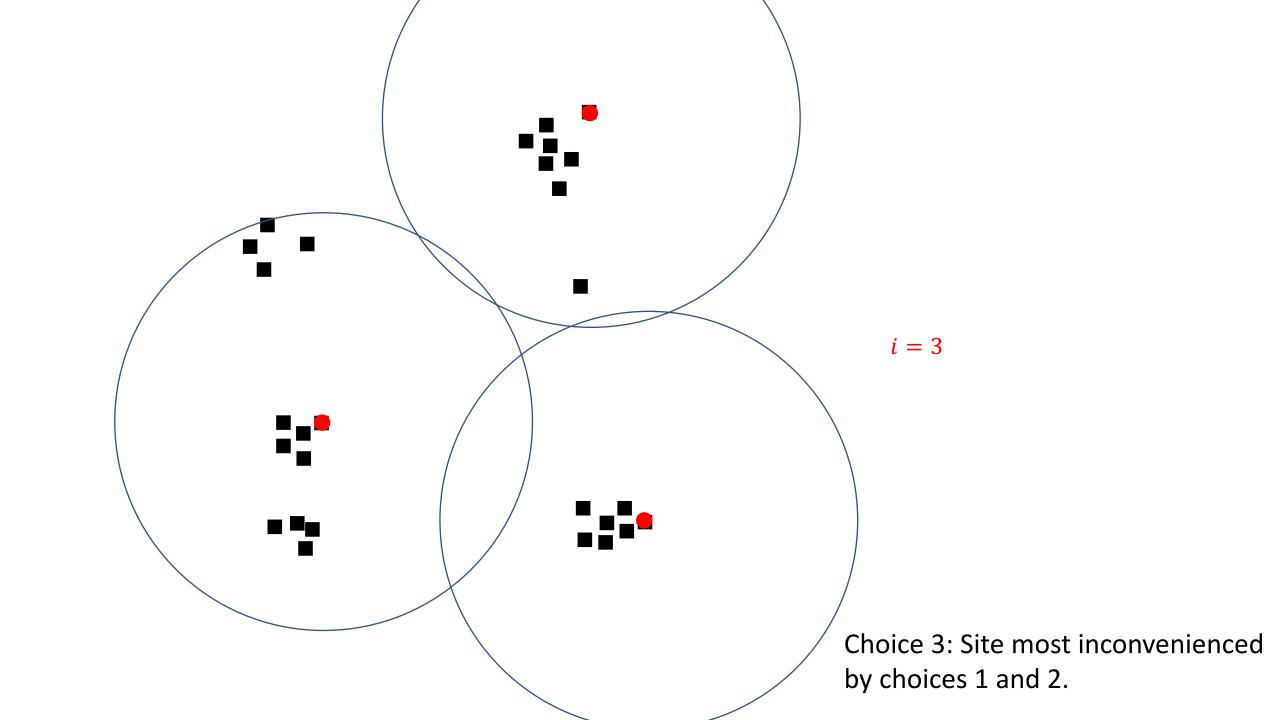


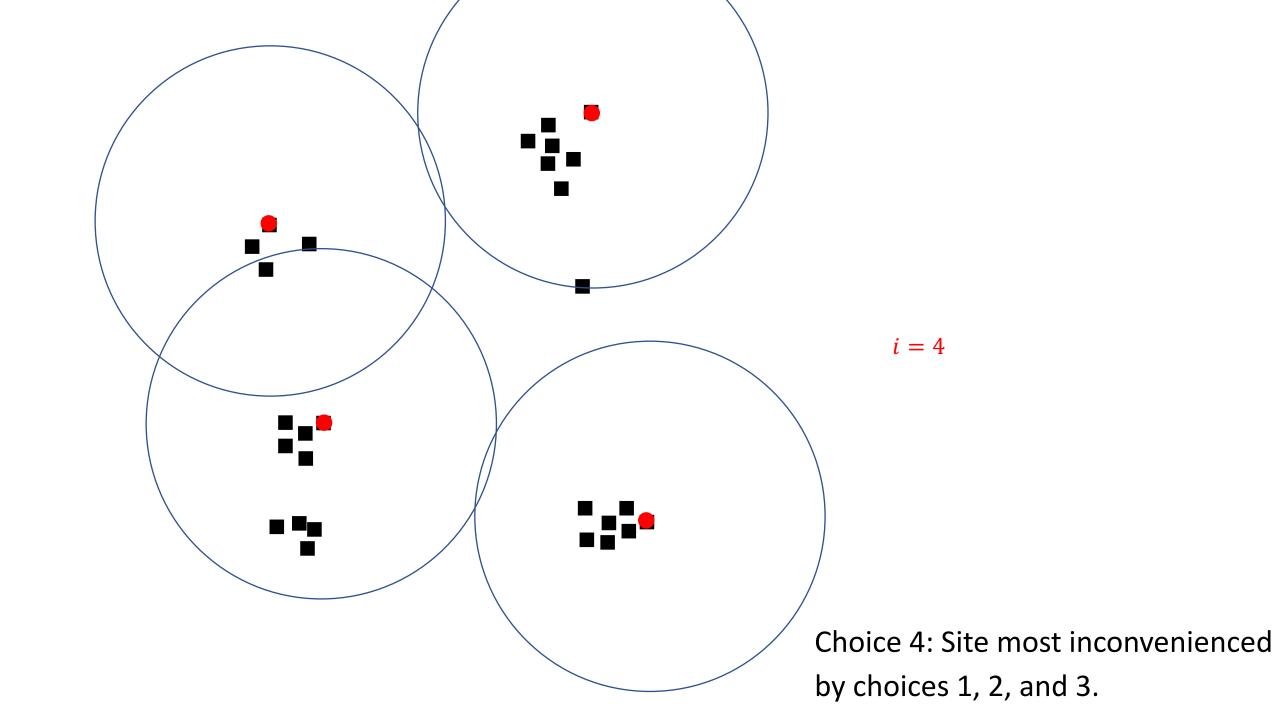


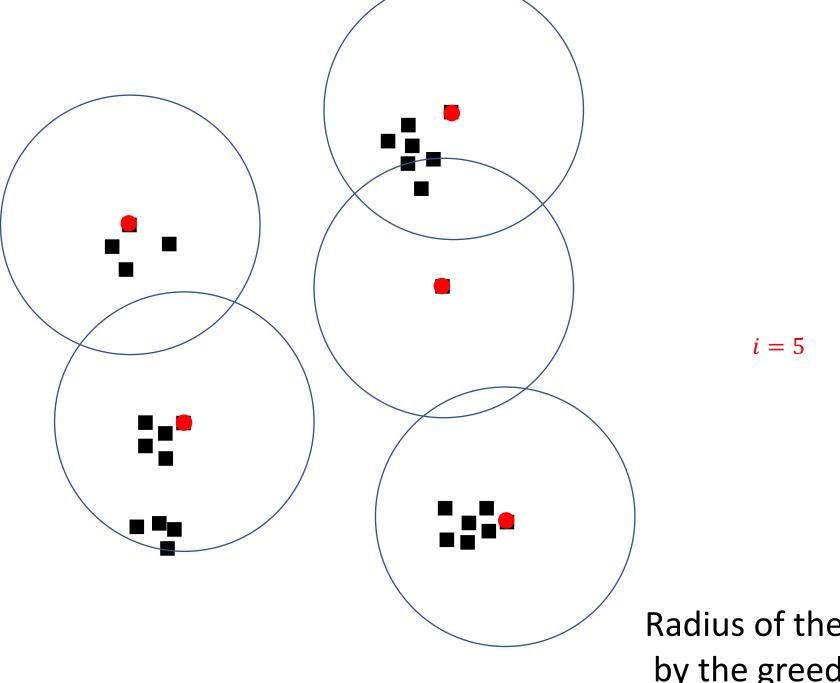
Approximation greedy algorithm k-centre problem



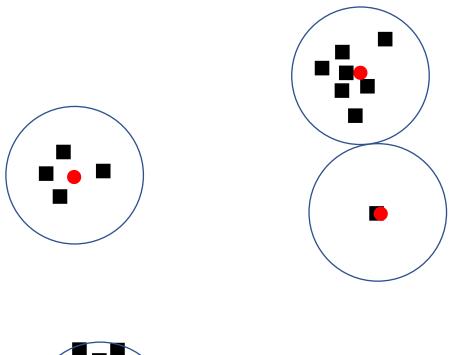




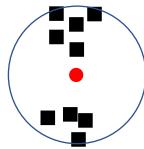


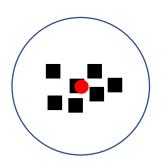


Radius of the 5 centres chosen by the greedy algorithm









Radius of an optimal set of 5 centres