





Implementation: - Heap to store d(u) DueVX n pops. In update unlub. n push. totally O(nlogn + (mlogn) + nbgn) =0 (mlogn) - Use Fibonacci heup => O(nbgn+m+n) = O(nlogn +m). O(1) update value u, d (~) shortest susy distance ux = aymn d(u).