Write-up > Dijsktra's Algorithm private static void getKoute (int [] prev, int i, List < Integer route if (i>=0) get Route (prev, prev [i], route); route-add(i); priority Queue (Node > minteap;

public static void shortest Path (Graph graph, int source, int N)

min Heap = new Priority Queue < > (Comparator. Comparing Int

min Heap, add (new Node (Source, O)); List < Integer > dist = new Arraylist <> (Collections nopies

(N. Integer. MAX_VALUE)).

dist. set (source, 0); boolean () done = new boolean [N] done [source] = true;

int () prev = new int [N];

prev [source] = -1;

list < Integer > route = new Array List <> ();