A white background with black text

Description automatically generated

A math equations with numbers and symbols

Description automatically generated with medium confidence1 - Time

2 – Lists initialize -> O(1)A screenshot of a computer

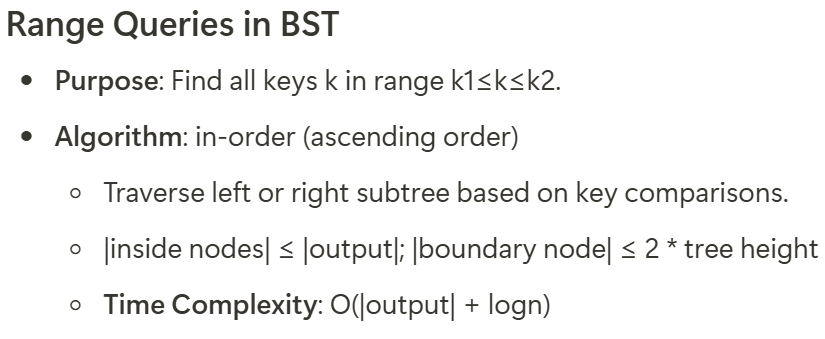
Description automatically generated

A diagram of a math problem

Description automatically generated with medium confidence3 – Trees Preorder, Inorder, Postorder → O(n) A screenshot of a chat

Description automatically generated

4 - Binary Search Tree 考虑h的best & worst caseA screenshot of a computer program

Description automatically generated  A screenshot of a computer

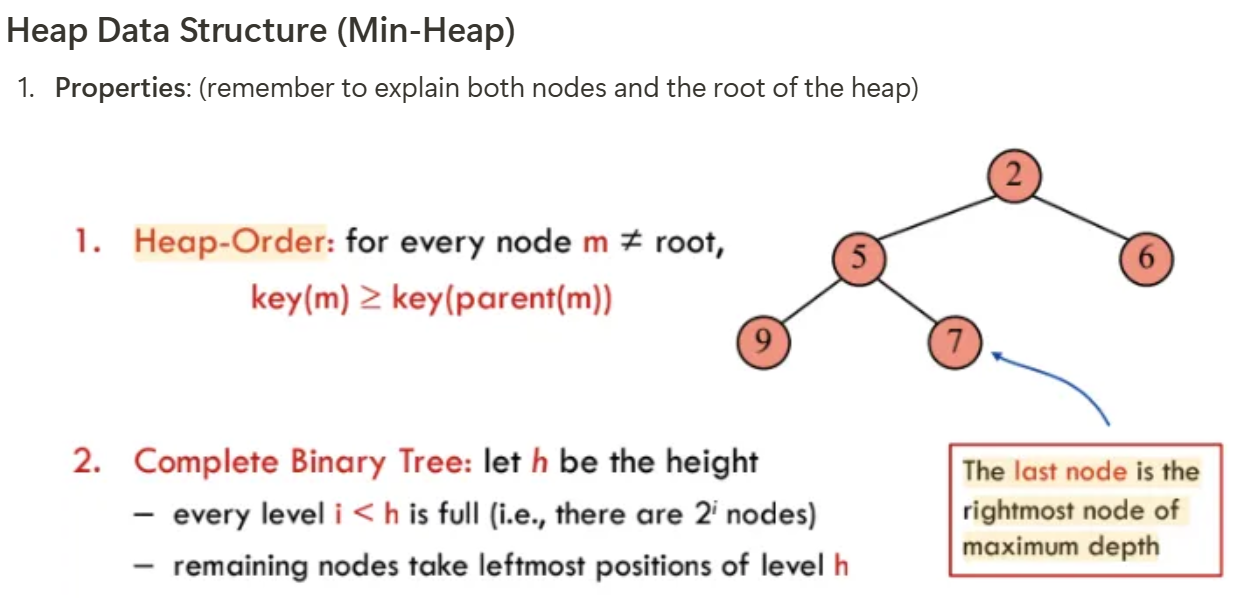
Description automatically generated

A close up of a white background

Description automatically generatedA white background with black text

Description automatically generated5 - Priority QueuesA table with numbers and letters

Description automatically generated A screenshot of a computer program

Description automatically generated A screenshot of a computer program

Description automatically generatedA diagram of a graph

Description automatically generatedA white text on a white background

Description automatically generated

6 - Hashing A white grid with black text

Description automatically generated A screenshot of a white and black box

Description automatically generated A black text on a white background

Description automatically generated

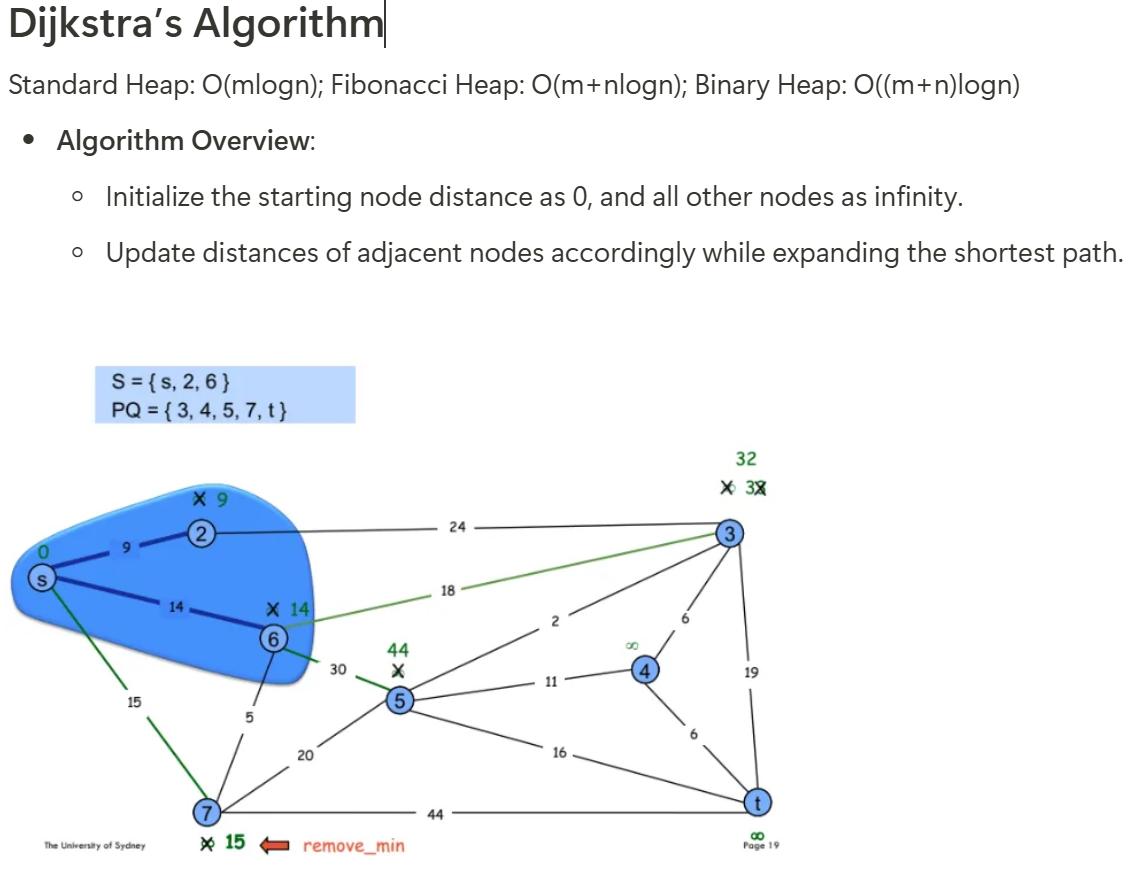
7 – Graphs A table with text and numbers

Description automatically generated with medium confidenceA screenshot of a computer

Description automatically generated A diagram of a triangle with circles and lines

Description automatically generated A screenshot of a computer program

Description automatically generated

8 - Graph Algorithms sometimes modify adjacency list A diagram of a tree

Description automatically generated with medium confidence A screenshot of a computer program

Description automatically generated A black text on a white background

Description automatically generated

9 -Greedy AlgorithmsA white background with black text

Description automatically generatedA white paper with black text

Description automatically generated

10 - Divide and Conquer IA screenshot of a math equation

Description automatically generated A math problem with numbers and equations

Description automatically generated with medium confidence A table with numbers and symbols

Description automatically generated

11 - Divide and Conquer II A math equations on a white background

Description automatically generatedA white background with black text

Description automatically generated