Watch the recording of the section and complete the following assignment. Please send your solutions to your section TAs before next week’s section. Note that this assignment is only graded for completion.

**Question 1:** What is the result of applying the algorithm mentioned in the recording to graph A? What about for graph B? What other data structures can be used to implement this algorithm?

**Question 2:** Draw the resulting tree when applying the algorithm mentioned in the recording to graph C. (*Hint: two algorithms are mentioned in relation to this graph but only one produces a tree*)