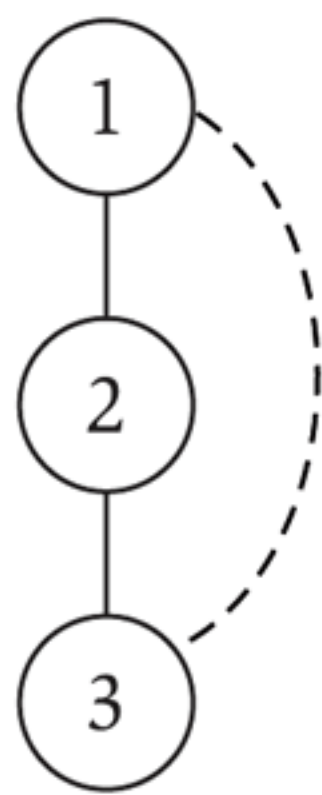
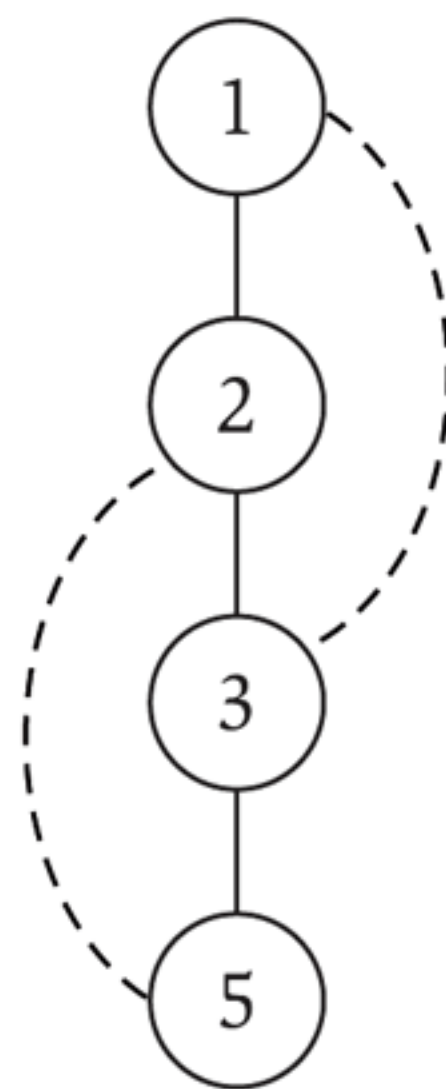


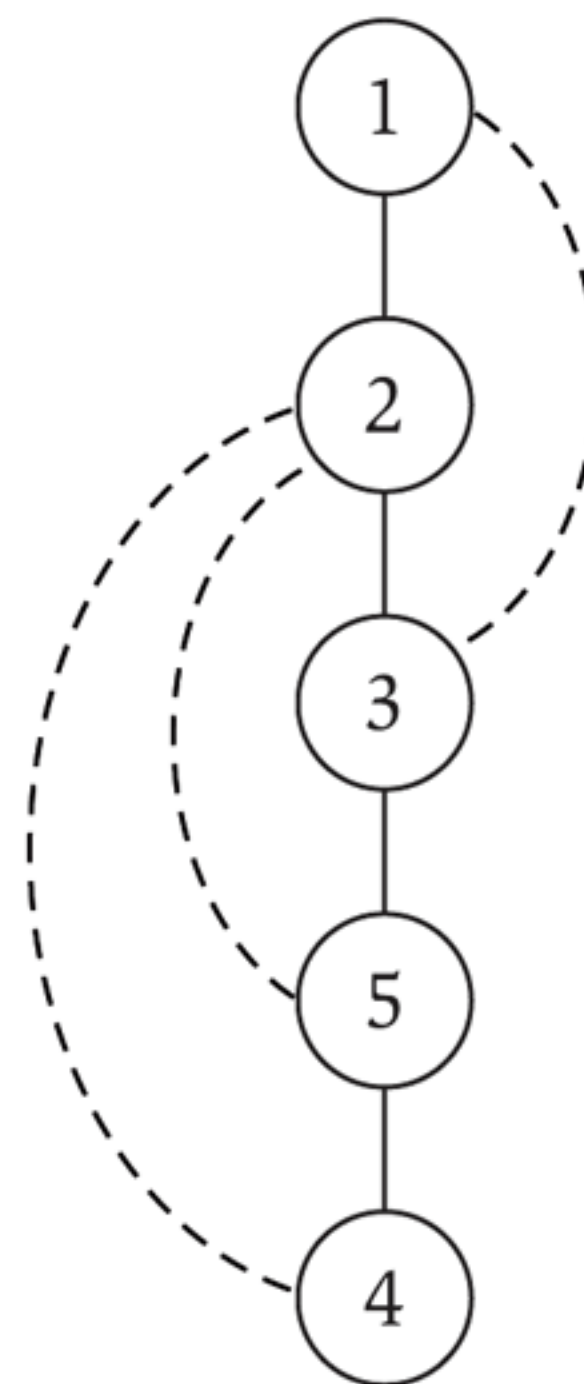
(a)



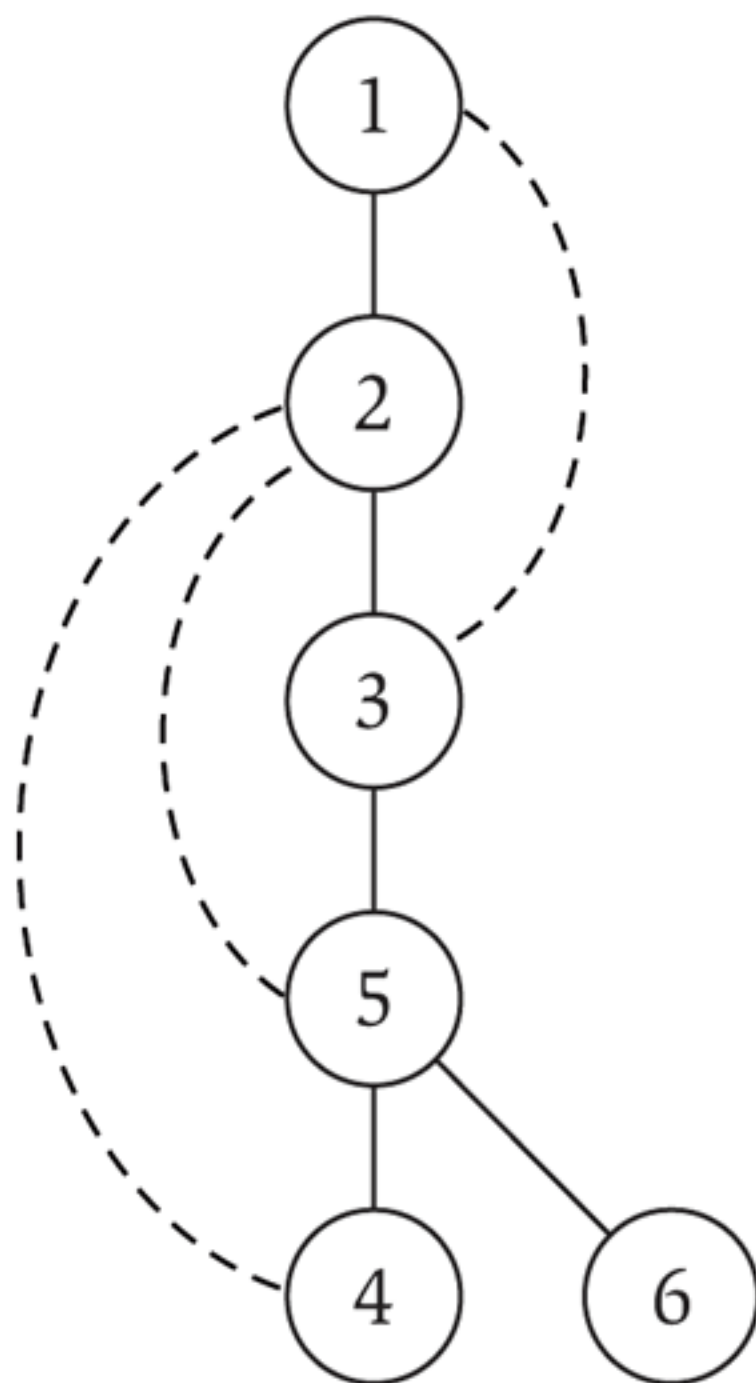
(b)



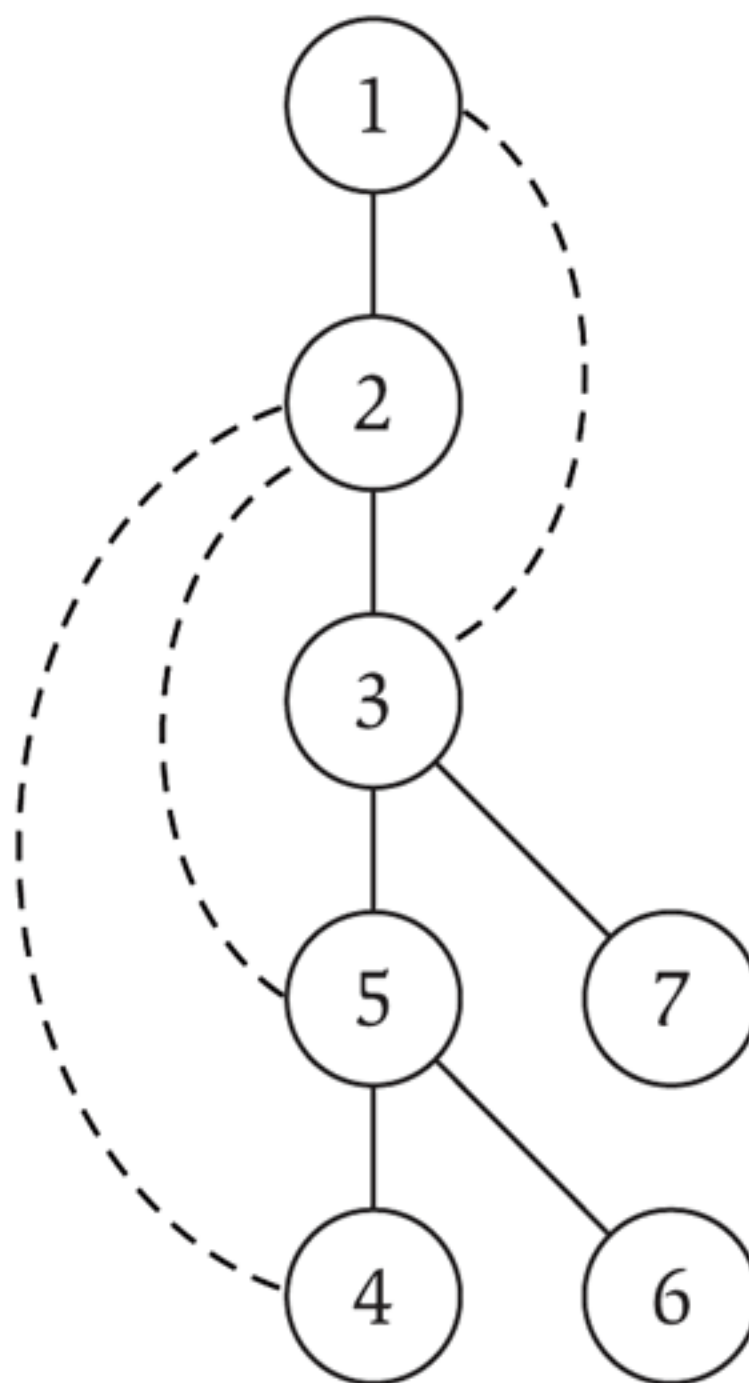
(c)



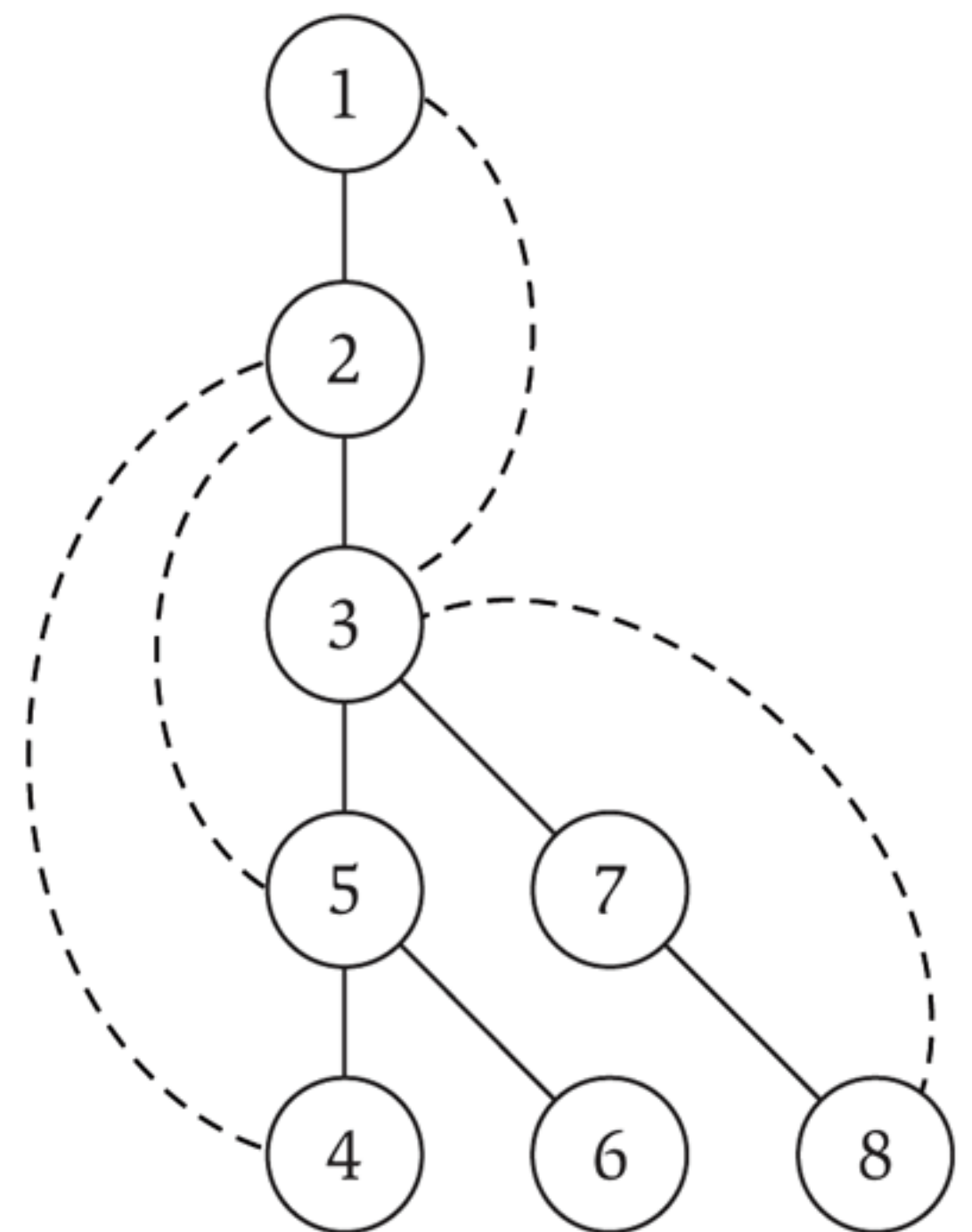
(d)



(e)



(f)



(g)

Figure 3.5 The construction of a depth-first search tree T for the graph in Figure 3.2, with (a) through (g) depicting the nodes as they are discovered in sequence. The solid edges are the edges of T ; the dotted edges are edges of G that do not belong to T .