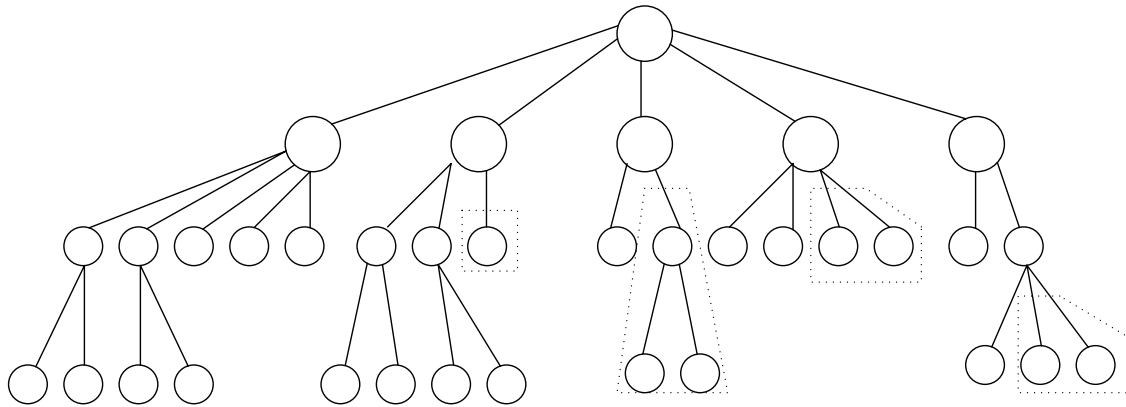




Question 2: (20 points)

(a)



Question 3: (60 Points)

[-inf,

3      2      0      -1

[3, inf]      [2, 3]