

Examen Structures de données
Lundi 2 février 2004
Corrigé

problème III

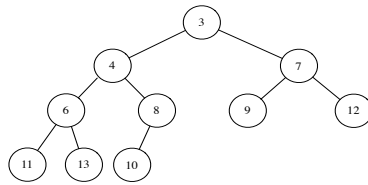


Figure 1 : Question 1

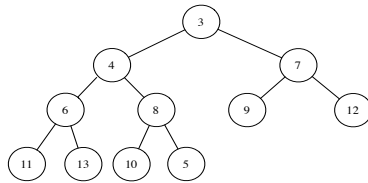


Figure 2 : Question 2: ajout de 5

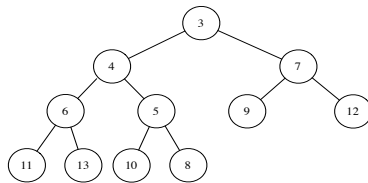


Figure 3 : Question 2 : restructuration

Question 3 : Le tableau T'

3	4	7	6	5	9	12	11	13	10	8
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 Question 4 : Cas le plus favorable $\Theta(1)$; Clef 14 (par exemple)

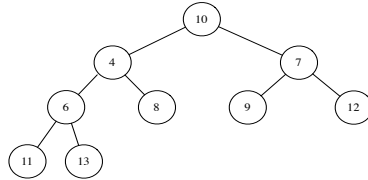


Figure 4 : Question 5 : itération 1

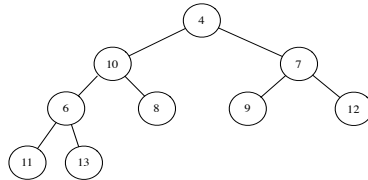


Figure 5 : Question 5 : itération 2

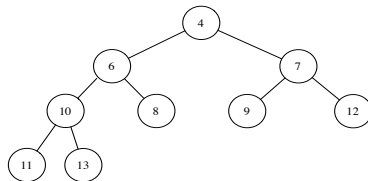


Figure 6 : Question 5 : itération 3