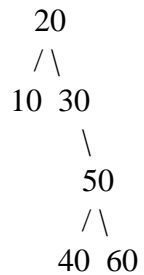




Devoir 5 (2.5% - 10 points)
CSI2110/CSI2510 (Automne 2022)

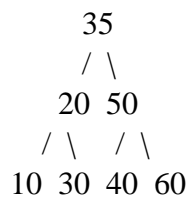
Question 1.

a)



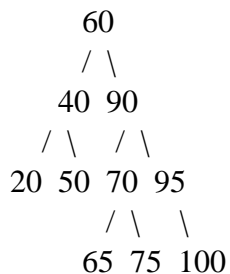
b)

$31 > X > 39$
Soit $X=35$;



c)

On remplace 80 par le plus petit élément de la branche droite, c'est à dire 90;



Question 2

```
public K getMaximum()
{
    if (isExternal(root)) return null;

    Node<K,V> current = root;
    while (!isExternal(current.right))
    {
        current = current.right;
    }
    return current.key;
}
```