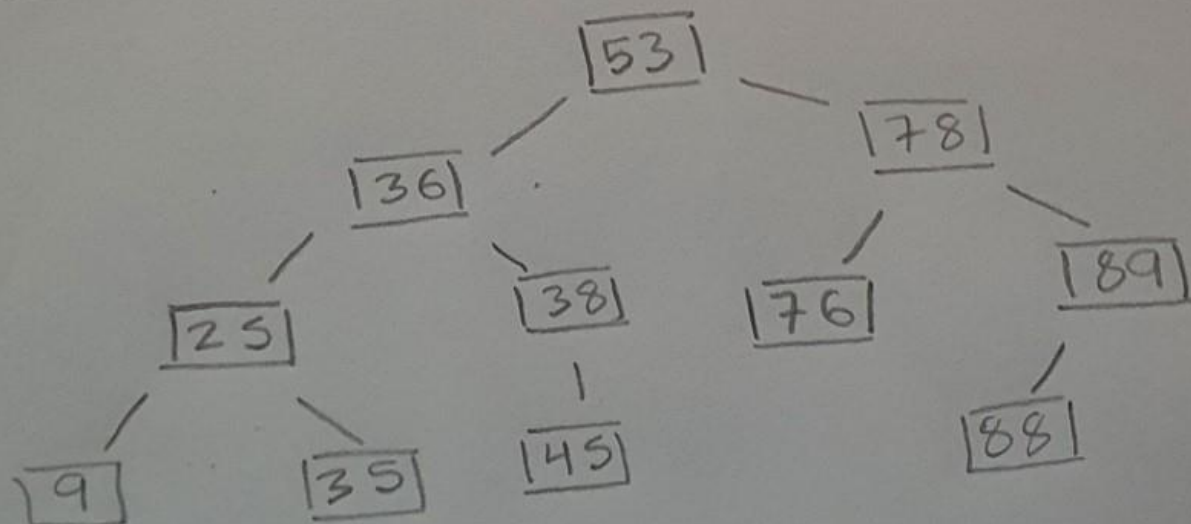
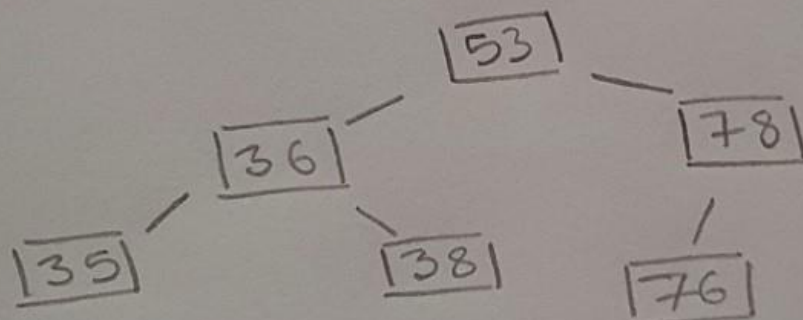
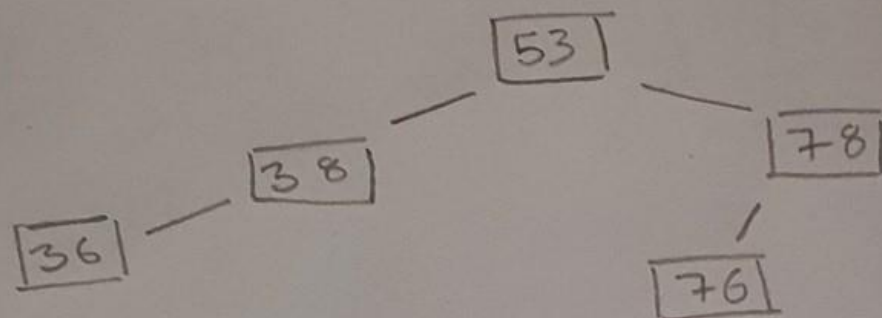
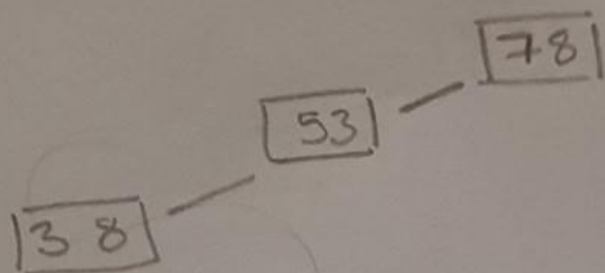


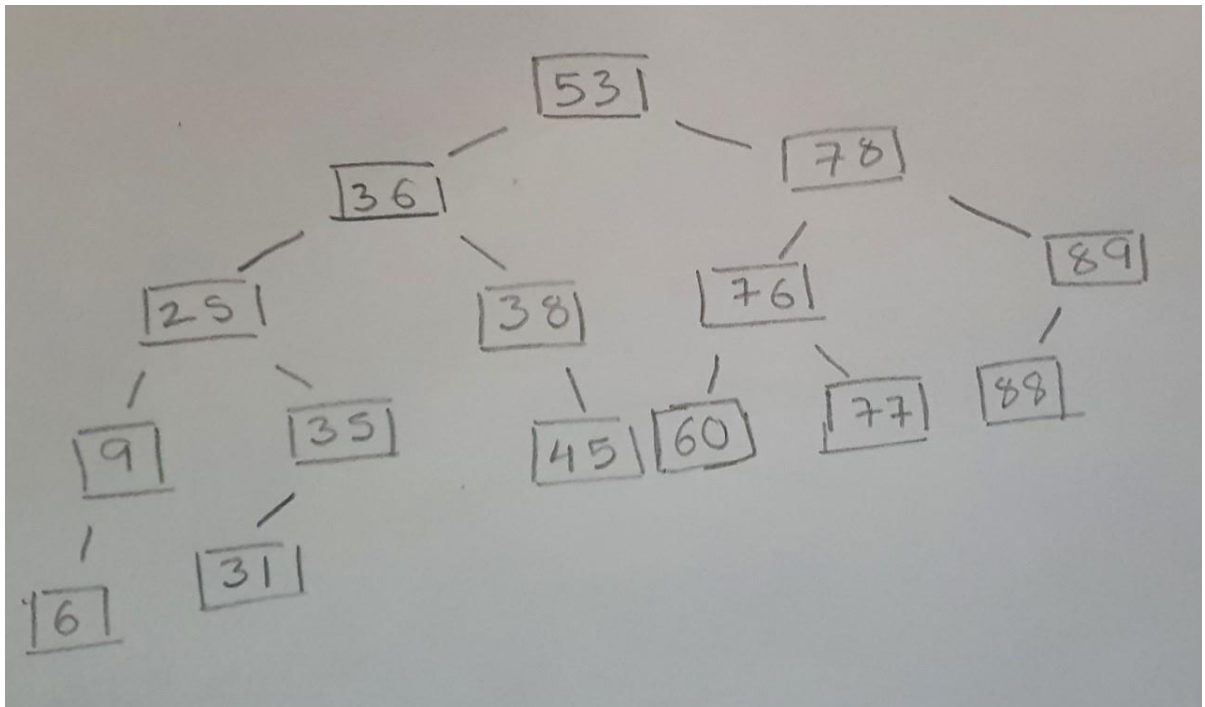
Diego Fernando Rivera Ramírez No.00052720

II. Teoría aplicada (45 %) Solucione tres de los siguientes cuatro planteamientos

1. Cree paso a paso un árbol AVL (Adelson-Velskii y Landis), utilizando las claves1:

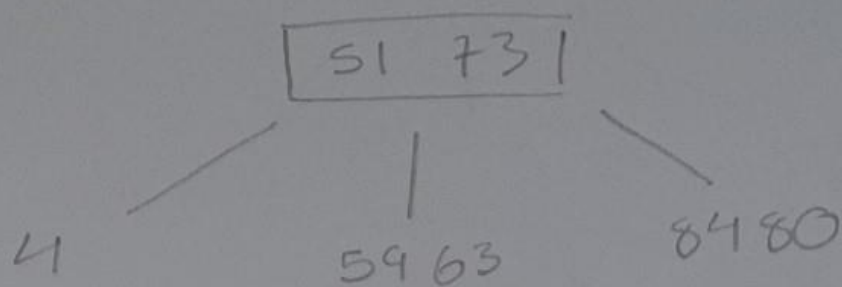
78, 53, 38, 36, 76, 35, 25, 89, 88, 45, 9, 6, 60, 77, 31



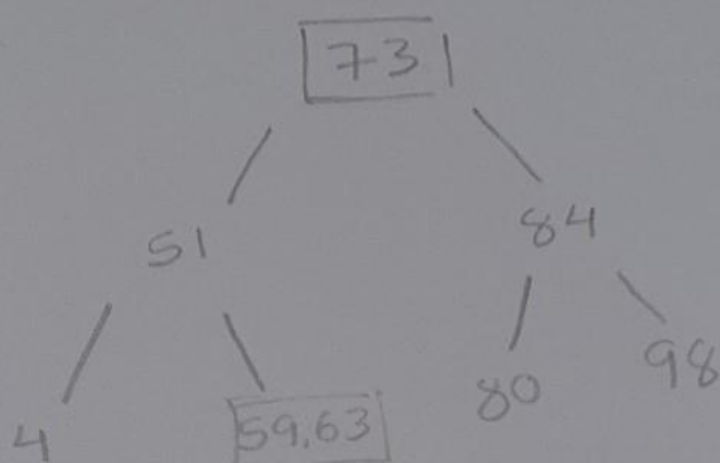


2. Cree paso a paso un árbol multicamino de búsqueda balanceado de orden tres:

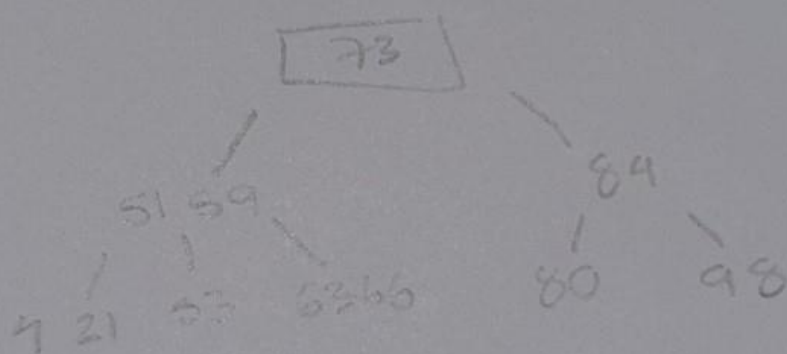
1



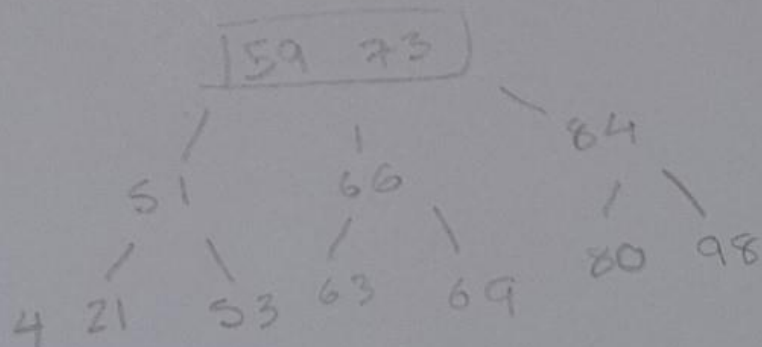
2

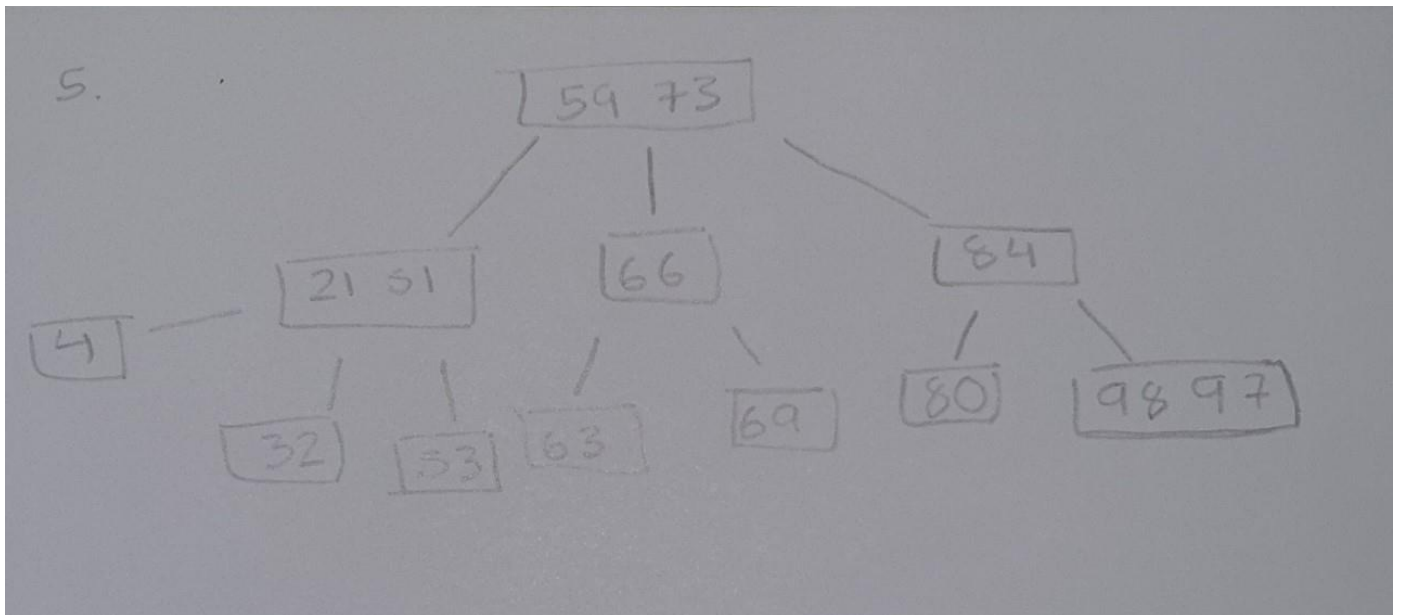


3.



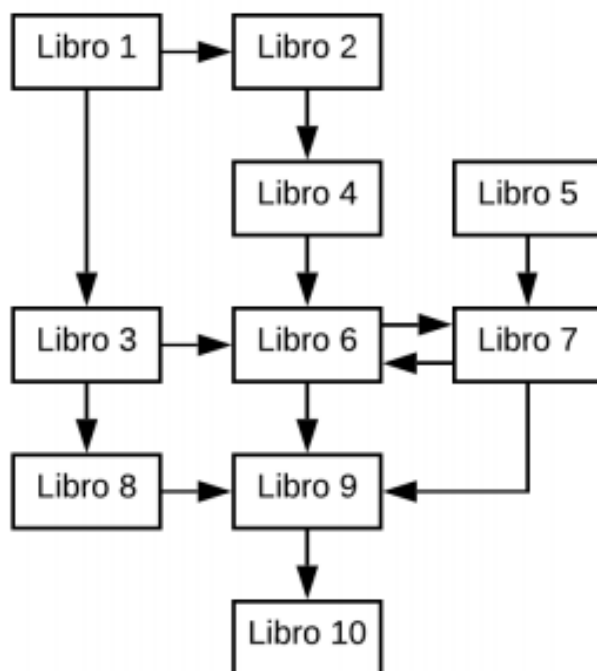
4.





51, 73, 63, 84, 59, 4, 80, 98, 53, 21, 66, 69, 32, 97, 19

3. Encuentre la Matriz de adyacencia para la saga Malaz: El Libro de los Caídos 3.



[illegible]