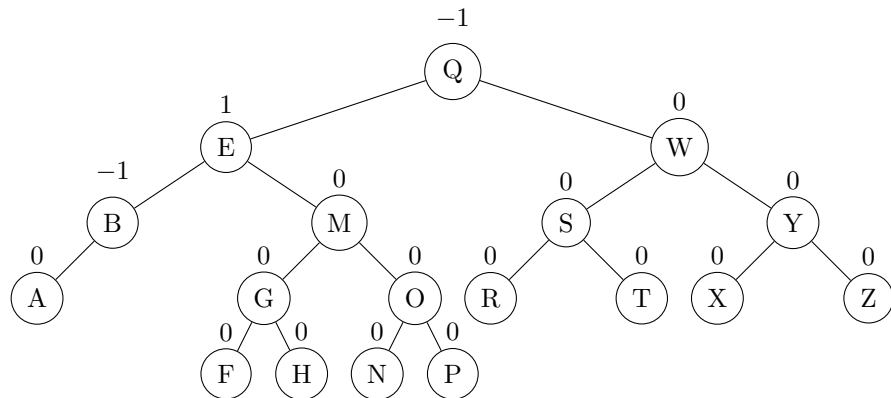


# Lista - Árvores AVL

Vinícius Couto Tasso

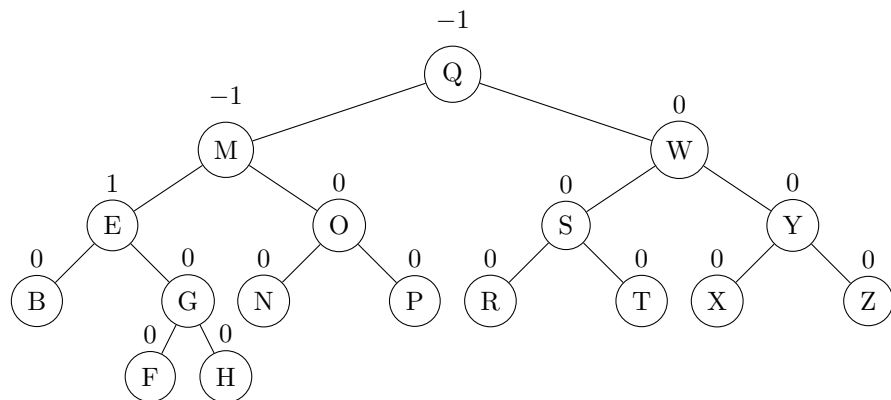
1. Insira as chaves abaixo, na ordem em que são mostradas, em uma árvore AVL inicialmente vazia. Mostre a árvore final (com o fator de balanceamento de cada nó) produzida por essas inserções:

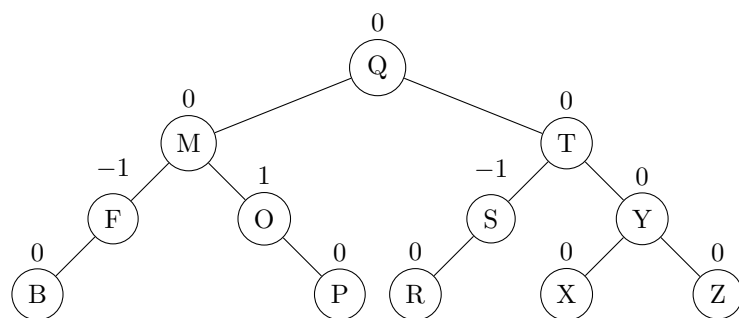
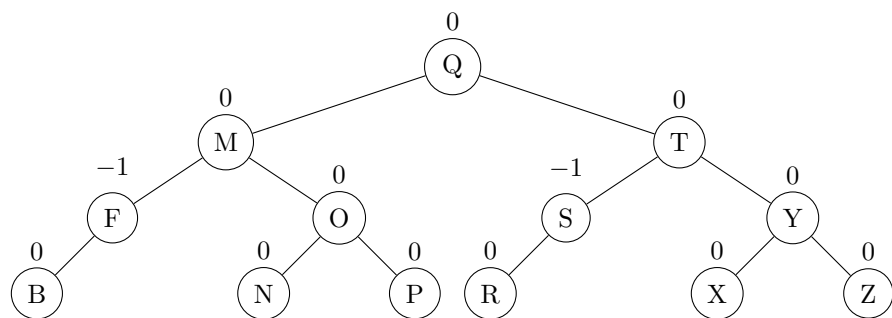
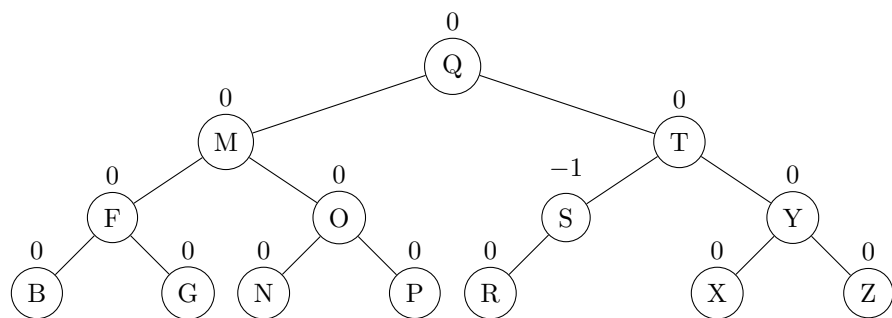
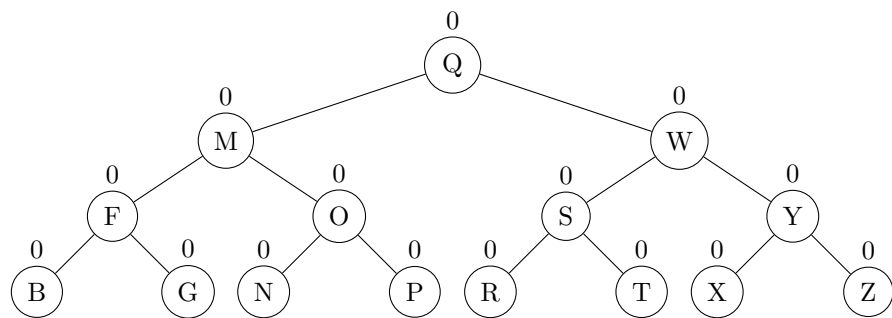
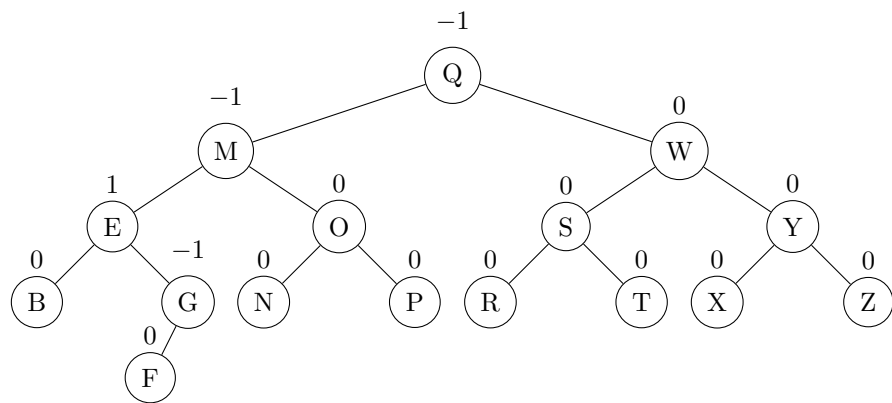
Q, Z, B, Y, T, M, E, W, X, S, F, G, A, H, N, O, P, R.

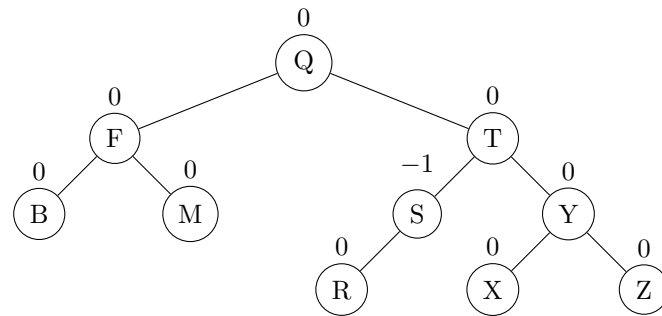
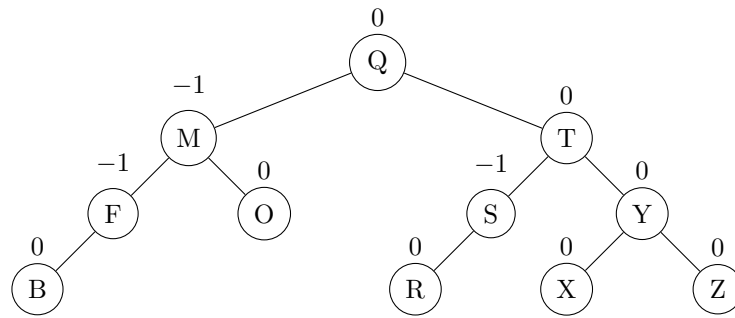


2. Mostre cada uma das árvores, assim como o fator de balanceamento de cada nó, após a remoção das chaves a seguir (considere as remoções sobre a árvore final do exercício):

A, H, E, W, G, N, P, O.







3. Mostre a árvore final após a remoção do nó com chave 1.

