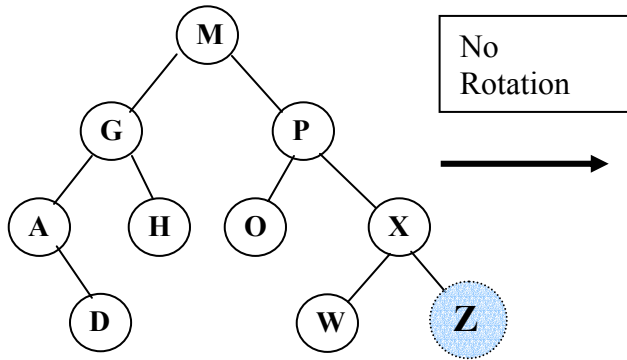


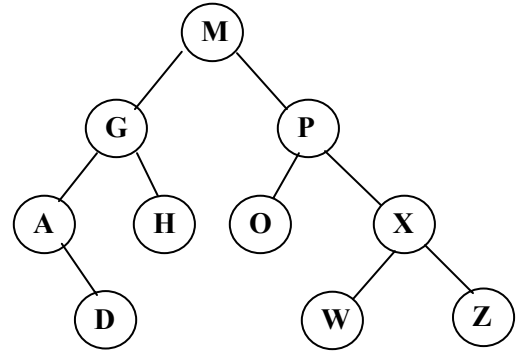
AVL Tree Worksheet – **Solution**

Directions: Insert the following elements into the shown trees. Draw the resulting tree.

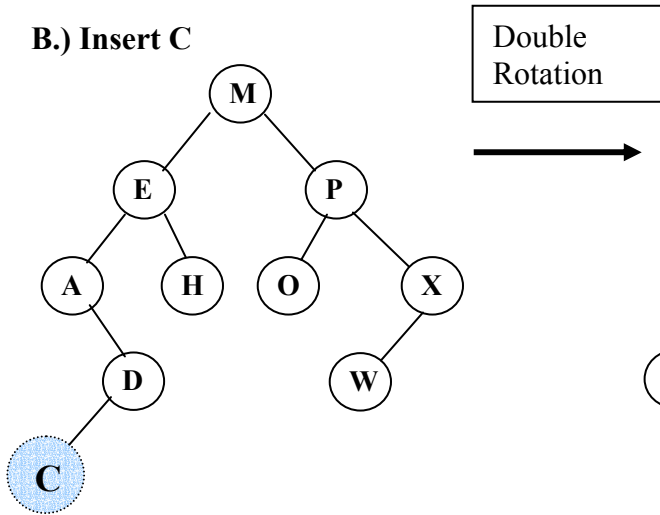
A.) Insert Z



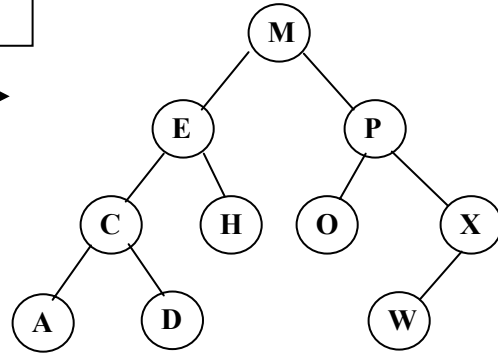
Tree after rotation:



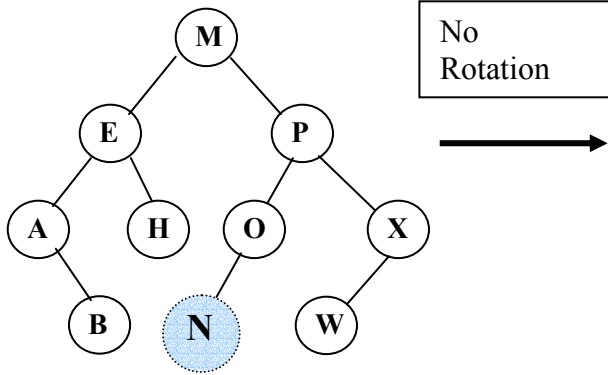
B.) Insert C



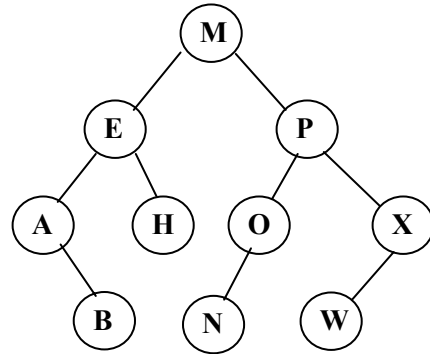
Tree after rotation:



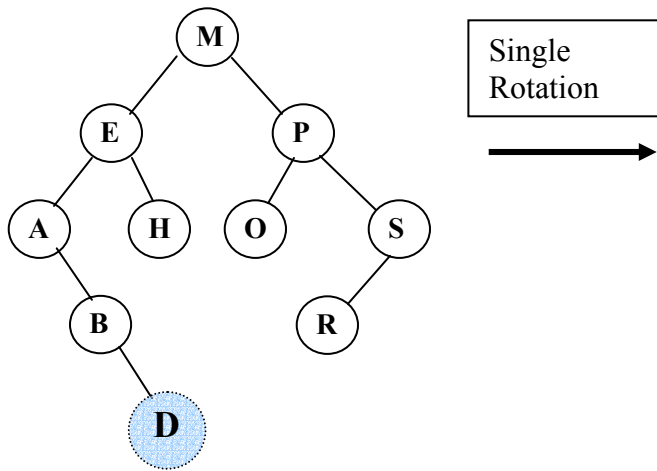
C.) Insert N



Tree after rotation:



D.) Insert D



Tree after rotation:

