

Name (print): \_\_\_\_\_

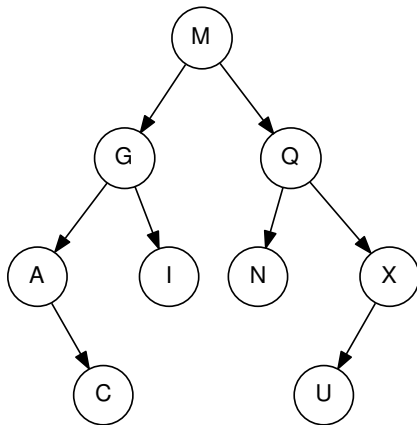
Userid: \_\_\_\_\_

## Lab 5 AVL Tree worksheet

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

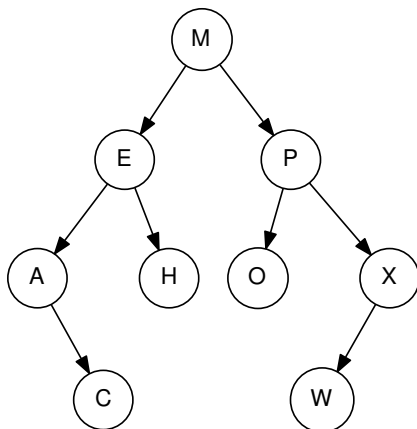
1) Insert F

Tree after insertion:



2) Insert N

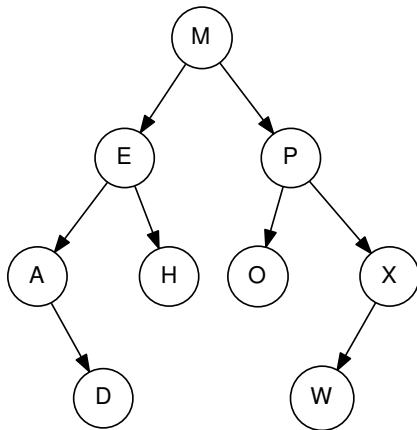
Tree after insertion:



## Lab 5 AVL Tree worksheet, page 2

**3) Insert B**

**Tree after insertion:**



**4) Insert V**

**Tree after insertion:**

