CSC 212 Tutorial
AVL

Problem 1

1. Insert into an empty AVL tree the following keys: $70, 80, 40, 20, 90, 10, 60, 50, 30$

2. Remove the following keys from the final AVL tree in 1: $90, 40, 30$

Problem 2

Perform the following operations on the AVL tree below:
Insert 24, Insert 78, Insert 35, Remove 32, Remove 87.
Each operation is **independent** of the others and must be performed on the original tree. Make sure to mention the rotation performed *(none, single, double)*.