```
COS 226 Fall 2009 Class Exercise 7 4 questions; 4 pgs. Due 2009-09-24 3:15 p.m.
(c)2009 Sudarshan S. Chawathe
```

1. List the members of your group below:
2. Depict the AVL tree resulting from the sequential insertion of

$$
1,2,3, \ldots, 10,20,19, \ldots, 11
$$

into an empty tree. All intermediate trees need not be depicted, but it is advisable to depict at least a few.
[additional space for answering the earlier question]
3. Repeat Question 2 for red-black trees with bottom-up insertion.
4. Repeat Question 2 for red-black trees with top-down insertion.

