		Morgan
		KSSE!
3		1010
3		HWOZ (AVL Diagrams) A310
7		Start with an empty tree:
3		
-	7.0	Then insert 1: (1)
		insert 2: D 2 is greater than 1, 2 goes to the right
-		insert 2: (1) 2 is greater than 1 2 gos o
-		
-		ingert 3: D 3 is greater than 1, more right
		3 is greater than 2, 3 goes to the
		insert 3: D 3 is greater than 1, more right 3 is greater than 2, 3 goes to the 3 right, but now the tree is not balanced and we must rotate left.
		balanced and we must rotate tert.
		(3)
	0	O S
		insert 5: (2) 5 is greater than 2, more right
		insert 5: (2) 5 is greater than 2, move right, 5 is greater than 3, 5 goes to theright, still balanced
		(5) Still palariceal
		insert 4: 2 Moveright
		3 N3 11-3 move right
-		(5) 425, 4 goes to the left, un balanced
-		Nowwe double rotate left
0		
		1 (1)
		3 3
0		insert Co D Co> 2, move right
		To Golf, mere right
		3 6 > 5 , 6 goes to the right, unbalanced
9		must single what left
-		(3) (5)
-		030 nevi page
0		1 7 7 7

