

CENG218 Labwork 8

Using the binary search tree codes presented in lecture;

1. Write a program which reads numbers from the user and constructs a BST until a non-positive integer is entered. Then the program should count and display number of even nodes in this tree.
2. Write a program which reads numbers from the user and constructs a BST until a non-positive integer is entered. Then the program should count and display the sum of all nodes in this tree.
3. Write a program which reads numbers from the user and constructs a BST until a non-positive integer is entered. Then the program should count and display the number of all nodes with a single child only.