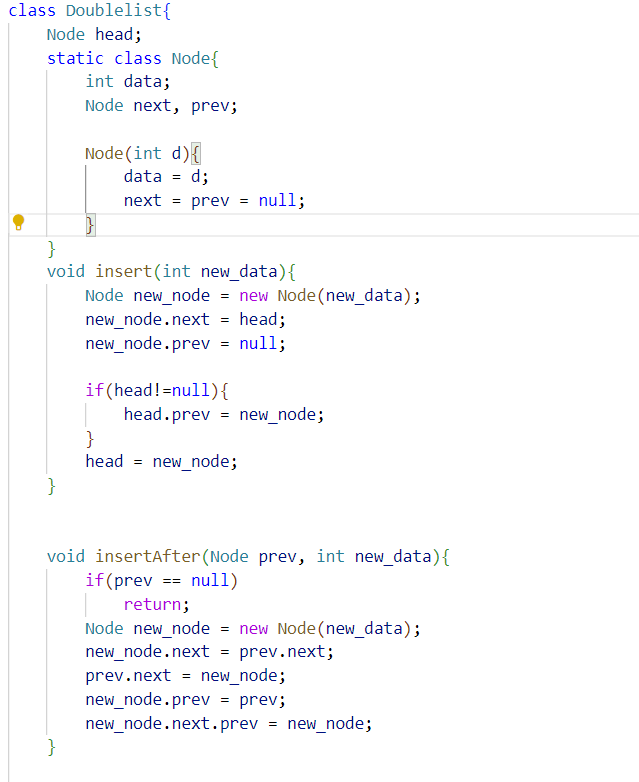
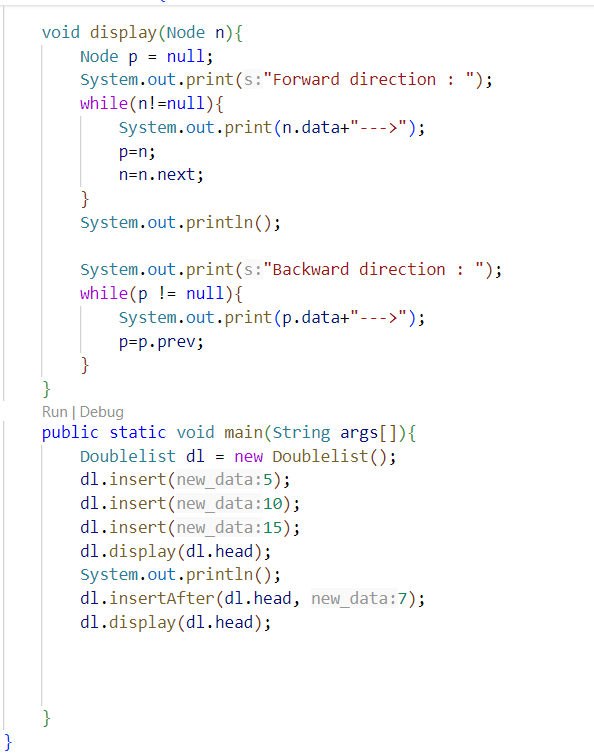
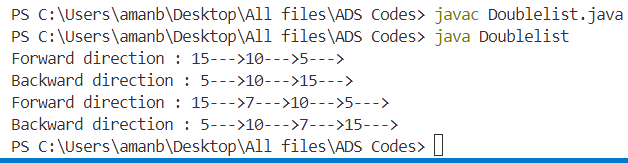
**“ADS: Assignment- 4”**

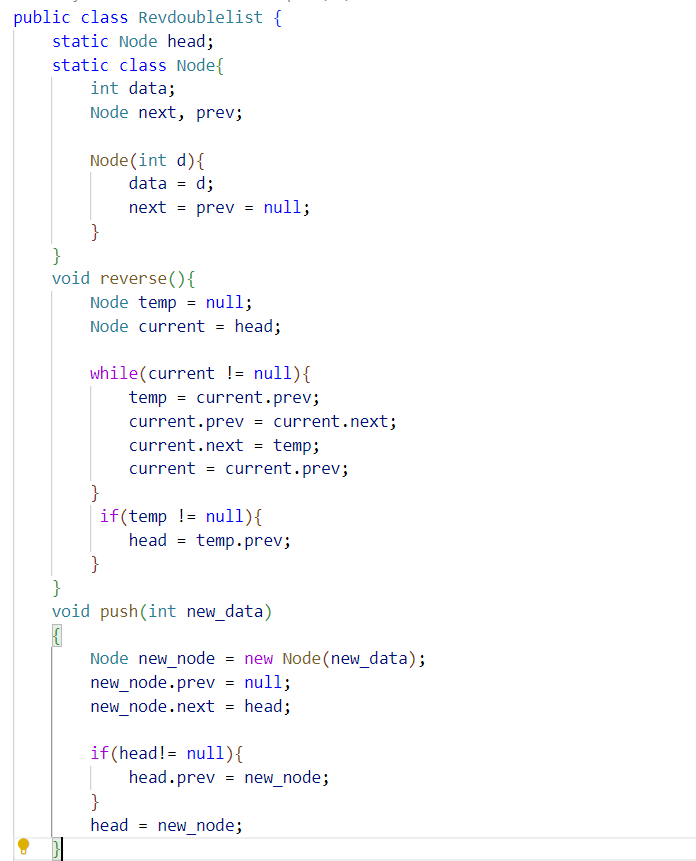
1.Doubly linked list insertion java

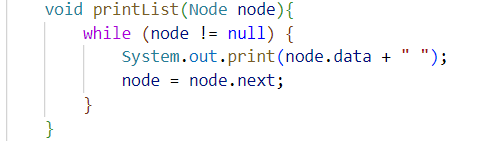




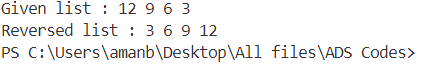


2. Reverse a doubly linked list in java.

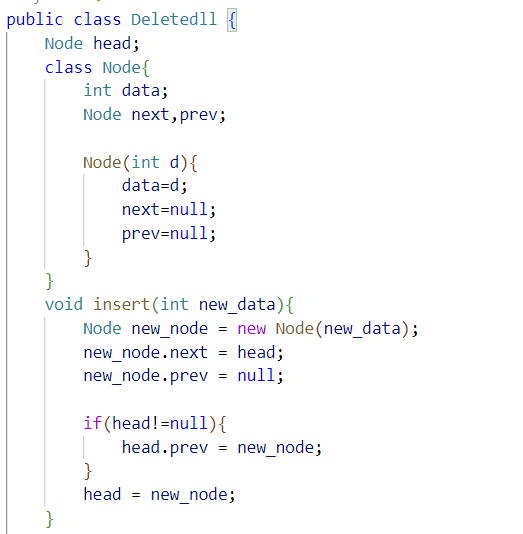


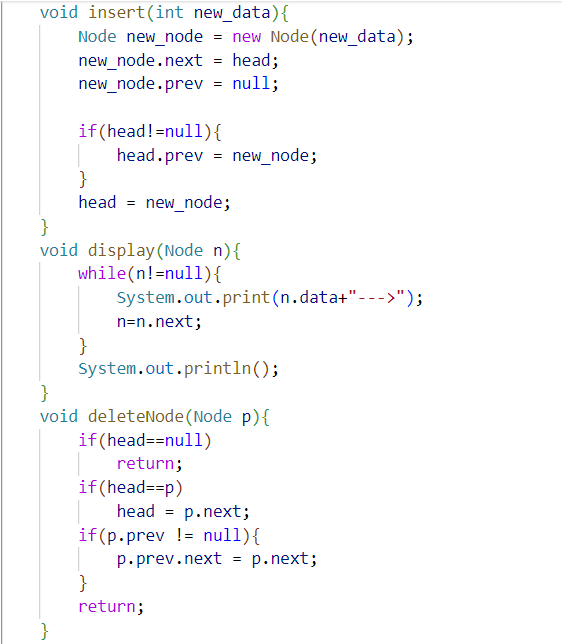


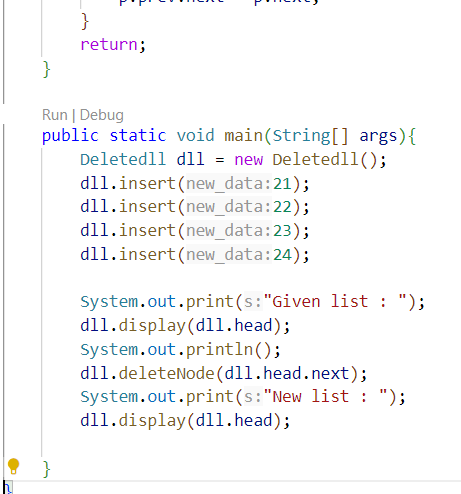


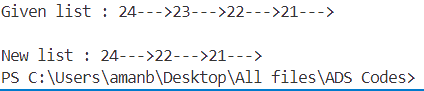


3. Delete a node in doubly linked list in java.

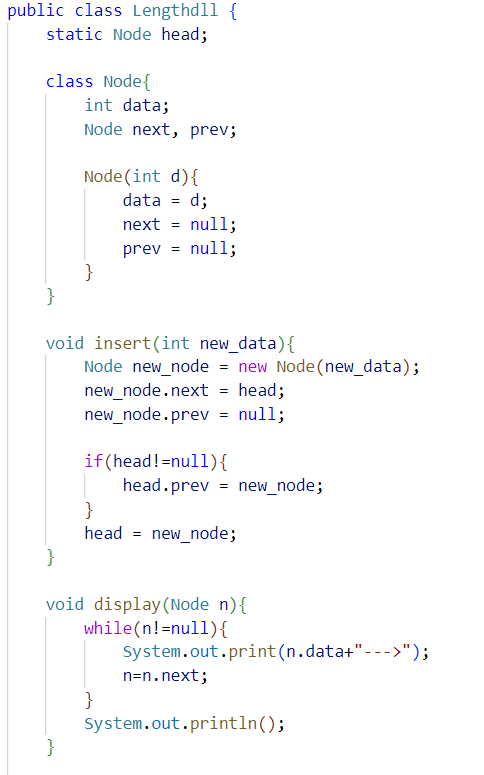




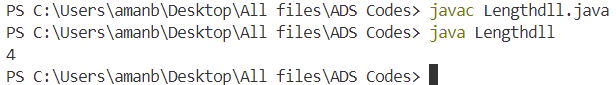




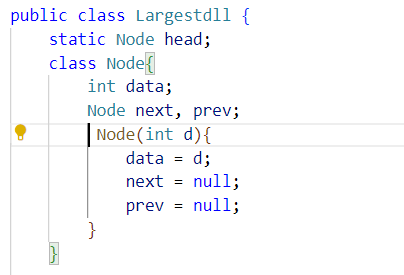
4.Program to find length of doubly linked list in java.



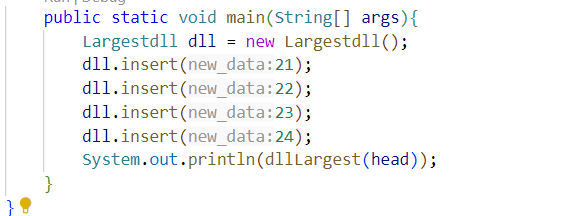


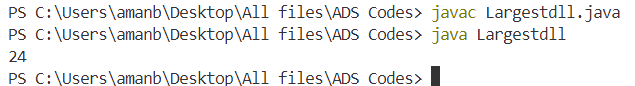


5.Find the largest node in doubly linked list.





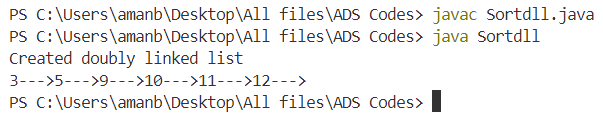




6. Insert a node in sorted way in a sorted doubly linked list.





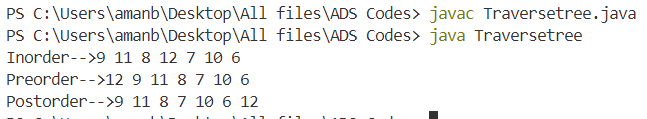


7. Write tree traversals in java.

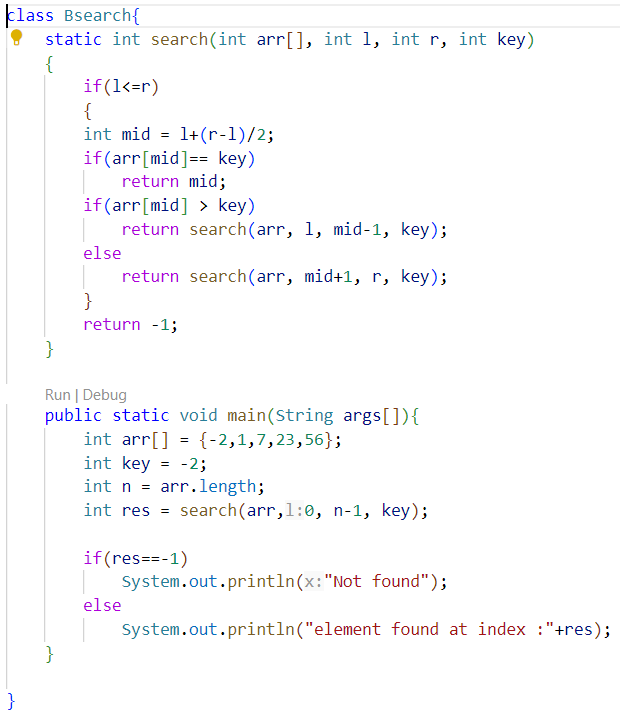


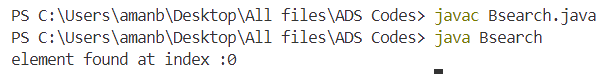




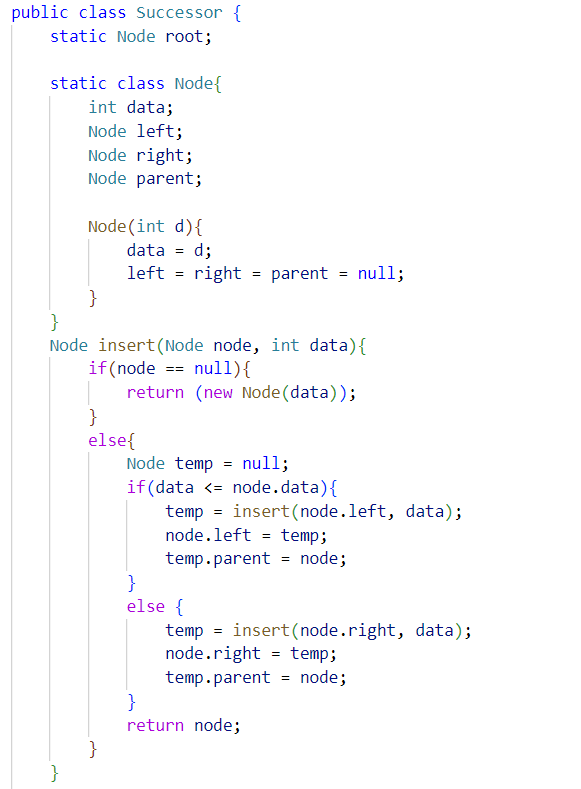


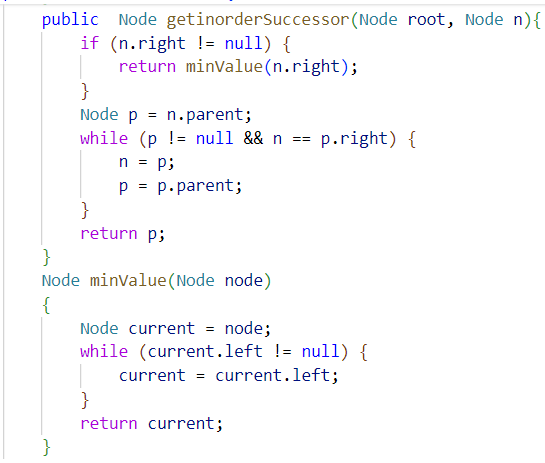
8. Search a node in binary tree.

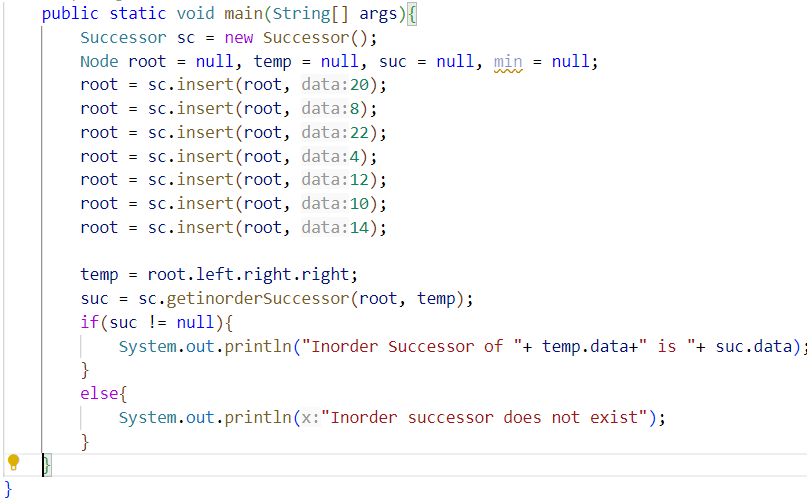


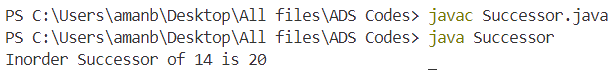


9. Inorder successor of a binary tree.









10. Print head node of every node in binary tree.

