**Name: Bibek Dhungana**

**OUTPUT: Homework 4**

**Insertion**

Text

Description automatically generated

**Searching element absent in the tree**

Text

Description automatically generated

**Searching element present in the tree**

Text

Description automatically generated

**Breadth first Traversal**

Text

Description automatically generated

**Preorder Traversal**

Text

Description automatically generated

**In order Traversal**

Text

Description automatically generated

**Post Order Traversal**

Text

Description automatically generated

**Deleting element not present in the tree**

Text

Description automatically generated

**Deleting the element and checking the updated list.**

Text

Description automatically generated

**Exiting the program**

Text

Description automatically generated