

Someshwars-MacBook-Pro:Assignment 4 someshwargaikwad\$./Assignment4

Select the Options

- 1. Accept Postfix Expression
- 2. Accept Prefix Expression
- 3. Display Inorder Expression
- 4. Display Preorder Expression
- 5. Display Postorder Expression
- 6. Exit

Your Choice: 1

Expresion: abc^/de^*+ac^-

Creating a Tree

Tree Created

Select the Options

- 1. Accept Postfix Expression
- 2. Accept Prefix Expression
- 3. Display Inorder Expression
- 4. Display Preorder Expression
- 5. Display Postorder Expression
- 6. Exit

Your Choice: 3

- 1. Recursive
- 2. Non Recursive
- 3. Back

Your Choice: 1

Inorder Tree by Recursion: a/b^c+d^e-a^c

Select the Options

- 1. Accept Postfix Expression
- 2. Accept Prefix Expression
- 3. Display Inorder Expression
- 4. Display Preorder Expression
- 5. Display Postorder Expression
- 6. Exit

Your Choice: 4

- 1. Recursive
- 2. Non Recursive
- 3. Back

Your Choice: 2

Preorder Tree by Non Recursion: -+/a^bc^de^ac

Select the Options

1. Accept Postfix Expression
2. Accept Prefix Expression
3. Display Inorder Expression
4. Display Preorder Expression
5. Display Postorder Expression
6. Exit

Your Choice: 5

1. Recursive
2. Non Recursive
3. Back

Your Choice: 2

Postorder Tree by Non Recursion: abc^/de^*+ac^-

Select the Options

1. Accept Postfix Expression
2. Accept Prefix Expression
3. Display Inorder Expression
4. Display Preorder Expression
5. Display Postorder Expression
6. Exit

Your Choice: 6

End

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