





```
C:\Users\Dell\Documents\tree.cpp - Dev-C++ 5.11
                                                                                                                                                                         X
File Edit Search View Project Execute Tools AStyle Window Help
                                                                 TDM-GCC 4.9.2 64-bit Release
              (globals)
Project Classes Debug
                       [*] tree.cpp
                       107
                                 int i;
                       108
                                 int array[7] = { 27, 14, 35, 10, 19, 31, 42 };
                       109
                       110
                                 for(i = 0; i < 7; i++)
                       111
                                  insert(array[i]);
                       112
                       113
                                 i = 31;
                                 struct node * temp = search(i);
                       114
                       115
                       116
                                 if(temp != NULL) {
                       117
                                    printf("[%d] Element found.", temp->data);
                       118
                                    printf("\n");
                       119
                                 }else {
                       120
                                    printf("[ x ] Element not found (%d).\n", i);
                       121
                       122
                       123
                                 i = 15;
                       124
                                 temp = search(i);
                       125
                       126
                                 if(temp != NULL) {
                       127
                                    printf("[%d] Element found.", temp->data);
                       128
                                    printf("\n");
                       129
                                 }else {
                       130
                                    printf("[ x ] Element not found (%d).\n", i);
                       131
                       132
                                 printf("\nPreorder traversal: ");
                       133
                       134
                                 pre_order_traversal(root);
                       135
                       136
                                 printf("\nInorder traversal: ");
                       137
                                 inorder_traversal(root);
                       138
                       139
                                 printf("\nPost order traversal: ");
                       140
                                 post_order_traversal(root);
                       141
                       142
                                 return 0;
                       143 4
Line: 106
             Col: 1
                         Sel: 0
                                     Lines: 143
                                                    Length: 3021
                                                                    Insert
                                                                               Done parsing in 0.078 seconds
```

C:\Users\Dell\Documents\hashing.exe o X 3. Search 4.Exit value is not found 4.Exit 3. Search elements in the hash table are at index 3 at index 4 at index 9 3. Search 4.Exit









































