

```
1 #include<iostream>
2 #include<string>
3 #include "linkedlist.h"
4 using namespace std;
5
6 int main()
7 {
8     linkedlist<float> l1;
9     for(int i=1; i<=10; i++)
10         l1.push_back(i);
11     l1.pop_front();
12     l1.push_front(10);
13     l1.pop_back();
14
15     //Copy constructor
16     linkedlist<float> l2 = l1;
17     //Display Contents
18     l1.display();
19     l2.display();
20     //Explicit Destructor
21     l1.~linkedlist<float>() ;
22
23     linkedlist<string> l3;
24     l3.push_back("A");
25     l3.push_back("s");
26     l3.push_back("h");
27     l3.push_back("vtol");
28     l3.display();
29
30     cout << "Nodes in l1 => " << l1.count << "\n";
31     cout << "Nodes in l2 => " << l2.count << "\n";
32     cout << "Nodes in l3 => " << l3.count << "\n";
33
34     return 0;
35 }
```