

```

1  #include <iostream>
2  namespace Sort {
3      void Quicksort() {
4
5      }
6      void Insertionsort() {
7
8      }
9      void Mergesort() {
10
11     }
12     namespace Comparision {
13         void Less() {
14
15         }
16         void Greater() {
17
18         }
19     }
20 }
21 int main() {
22     //Avoid opening a namespace at a global scope
23     // Accessing the function Less()
24     // Less is in the Comparison namespace,
25     // which is in the Sort Namespace, so the
26     • fully
27     // qualified name is:
28     Sort::Comparision::Less();
29     // where :: is a scope resolution operator.
30 }
31 // Since programs are in multiple files, when you
32 • put this function in a namespace without a name,
33 // this namespace is only accessible by this
34 • particular source file. That's it.
35 namespace {
36     void InternalFunction() {
37
38     }
39 }

```

35 }
36 }
37 }