



































Array Interface	
const int MAXQUE = 100;	
//typedef arbitrary Itemtype;	
#include "Item.h"	
class Queue {	
int Front;	
int Rear;	
Item Items[MAXQUE];	
public:	
Queue();	
bool Empty();	
bool Full();	
void Enqueue (const Item& item);	
Item Dequeue ();	
};	







1	Linked List Interface
	<pre>#include "LinkList.h" //typedef arbitrary Item #include "Item.h"</pre>
	<pre>class Queue { private:    LinkList que; public:    Queue(); //LinkList constructor</pre>
	<pre>bool Empty(); bool Full(); void Enqueue (const Item&amp; Item); Item Dequeue ();</pre>













Some difference	es
iostream.h	iostream
standard stream stuff	same type names, but some
	subtle differences in implementation
fstream.h	fstream
file stream stuff;	file stream stuff; does
includes iostream.h	NOT include iostream.h
string.h	string
C-style char arrays	string object library
-	





E	Using namespaces
	 cout << FooSpace::numFoo; 
	<pre>using namespace FooSpace; cout &lt;&lt; numFoo; cout &lt;&lt; List[0].Message;</pre>
	using FooSpace::numFoo; cout << numFoo; cout << List[0].Message; Error. List[] is not declared in the present scope.



