

(a)

```
LinkedList LinkedList::operator+(const LinkedList& anotherList)
{
    Node* cur = anotherList.listPtr;
    while(cur != nullptr)
    {
        this->insertSorted(cur->getItem());
        cur = cur->getNext();
    }
    return *this;
}
```

(b)

```
void display(Queue aQueue)
{
    cout << aQueue.pickFront();
    aQueue.deQueue();
    while(!aQueue.isEmpty())
    {
        cout << ", " << aQueue.pickFront();
        aQueue.deQueue();
    }
}
```

(c)

```
bool dequeue::add_front(const int& newEntry)
{
    Node* newNodePtr = new Node(newEntry);
    if (!isEmpty())
        newNodePtr->setNext(frontPtr);
    frontPtr = newNodePtr;
    return true;
}
```

(d)

```
bool dequeue::remove_back()
{
    if(isEmpty())
        return false;
    Node* toDelete = backPtr;
    backPtr = backPtr.getNext();
}
```

```
        delete toDelete;  
        return true;  
    }
```