Generic Functions

```
fun <U> map(f : (T) -> U): LinkedList<U> {
    val results = LinkedList<U>()
    val headElem = head?.data
    if (headElem != null) {
        results.add(f(headElem))
    }
    var curr = head?.next
    while (curr != null) {
        results.add(f(curr.data))
        curr = curr.next
    }
    return results
}
```