SENG1120/6120 – Data Structures
Marking sheet – Assignment 01 – Sem 2, 2018

STUDENT NAME: _____ **MARKED BY:** _____

STUDENT NUMBER: _____ **DATE:** _____

DEMO:

1. Program compiles and works correctly with the files provided (each incorrectly printed line will attract a 3-mark penalty).

2. Implementation of `order()`.

A: Total (_____/15.0)   B: Bonus for `order()` (_____/ 1.0)

REMOVE MARKS IF:

- Code leads to memory leaks during execution or there are no destructors (_____/-1.0)

- Lack of macroguards (_____/-1.0)

- Lack of `const` qualifiers (_____/-1.0)

- Lack of documentation in the code (_____/-2.0)

- Use of `Student` unnecessarily in the code, i.e. other than in `typedef` statements (_____/-2.0)

- Declaration of temporary variables as member variables of the class (_____/-1.0)

- Lack of use of dynamic memory allocation in `Node` or `LinkedList` (_____/-15.0)

- Use of `friend` qualifier (_____/-2.0)

- Violation of encapsulation / information hiding (e.g. use of global variables) (_____/-5.0)

C: Total deductions (_____/ 30.0)

FINAL MARK [MAX (0, A+B-C)]: _____

Comments: