

SENG2200 Programming Languages and Paradigms

Programming Assignment 1 – Feedback

Student Number: c3244203

Program Correctness:

Data Classes:

Point: 10/10

Polygon: 15/15

ComparePoly Interface: 10/10

Data Structure:

MyPolygons (including Node) 25/35

I/O:

Output Correctness: 10/10

(input correctness is part of Other:)

Report:

Report task: 8/10

Miscellaneous:

Code and Comments Form: 10/10

Deductions:

Late: /0

Coversheet: /0

Other: (see Feedback – includes not following specifications,
non-compiling or crashing submissions, etc) /0

Total: 88/100

Feedback:

Code: MyPolygon - no sentinel, therefore not a Circular Doubly-Linked List with Sentinel; Does not initialise as a correct doubly-linked list with sentinel, which makes your MyPolygons methods WAY more complex than they need to be. I/O: Good. Report: Does not really address the Report requirement "Keep a log of what proportion of your errors come from design errors and what proportion from coding/implementation errors.", providing no real quantifiable data. Form: Good.