**CAB201 Programming Principles**

**Second 10% Assignment Criteria Reference Assessment**

**Grades of 4 or higher assumes that the code contains no logic or run-time errors.**

|  |  |  |
| --- | --- | --- |
| **Program process 1 set of scores** | **Maximum Grade Possible** | **Maximum Mark Possible** |
| contains compilation errors | 1 | 2 |
| implemented as straight line code in a method  or  Main contains statements other than method calls and assignment statements | 3 | 4 |
| has only void methods | 4 | 6 |
| has   * Class comment * All methods have explicit postcondition and those with parameters preconditions * Majority of methods are value returning methods * no output statements in Main * Main contains statements which are either method calls or assignment statements * Console output matches screenshot in layout * Handles any number (>1) of scores for a competitor * Code is written in accordance with the C# Coding Style Guidelines | 5 | 7 |

**Grades of 4 or higher assumes that the code contains no logic or run-time errors.**

|  |  |  |
| --- | --- | --- |
| **Program process multiple sets of scores** | **Maximum Grade Possible** | **Maximum Mark Possible** |
| contains compilation errors | 1 | 2 |
| implemented as straight line code in a small number of methods  or  Main contains low level details | 3 | 4 |
| has only void methods | 4 | 6 |
| has   * Class comment * All methods have explicit postcondition and those with parameters preconditions * Majority of methods are value returning methods * no output statements in Main * Main contains statements which are either method calls, assignment statements and repetition statements * Console output matches screenshot in layout * Handles any number (>1) of scores for a competitor * Handles any number (>1) of competitors * Code is written in accordance with the C# Coding Style Guidelines | 7 | 10 |