**CE151 ASSIGNMENT 2 2014-15**

**Name: MEZODI Registration Number 1401665**

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| **Exercise 1 – Input and list output**  Tuple-creation function returns a list, not a tuple; will have more than 5 elements when a student has more than 3 names  Have to output the list contests after input has been completed, not during input  Have to store the result returned by readLine in the list of students – you just store the line of text | **8**  **/15** |
| **Exercise 1 – User interface and searching**  Have to search a list of tuple, not a list of strings  Have to check that the search item matches the correct component of the student, not just that it occurs in the line  Need to output a message when a search produces no results  Reversal of tuple/list before sorting gives wrong result for students with more than 3 names | **17**  **/25** |
| **Exercise 2 – Section 2.1**  Func5 doesn’t use its argument – returns a string for a global dictionary instead | **22**  **/25** |
| **Exercise 2 – Section 2.2**  Call to function that creates the dict object must be done in playGame function  playGame is not allowed to use the names of the keys in the dict – has to call func3 to get the lives left | 12.5  **/15** |
| **Exercise 2 – Section 2.3**  Fine | 10  **/10** |
| **Programming Style and Documentation**  Documentation strings for functions must be indented beneath the def line  Haven’t provided a documentation string for playGame function | **8.5**  **/10** |

**TOTAL 78%**