**TMA Sample Output from Module Data Files**

TMA Sample Output from one Module Data File

Module Header Data...  
  
File name : ppGM.txt  
Module Code : DT1617T2  
Module Title : Problem Solving for Programming  
Tutor : Gordon MacIntyre  
Marked date : 08/04/2016  
  
Student ID and Mark data read from file...  
  
12345678 : 56  
34567822 : 67  
12324654 : 98  
23476901 : 45  
12563792 : 49  
74537299 : 7  
99834511 : 50  
77625489 : 56  
55274559 : 63  
22009643 : 71  
72578129 : 51  
  
ID's and module marks to be included...  
  
12345678 : 56  
34567822 : 67  
12324654 : 98  
23476901 : 45  
12563792 : 49  
74537299 : 7  
99834511 : 50  
77625489 : 56  
55274559 : 63  
22009643 : 71  
72578129 : 51  
  
Statistical Analysis of module marks...  
  
Mean: 55.7  
Mode: 56   
Range: 91

# of students:11

Grade Distribution of module marks...  
  
Dist : 2  
Merit : 2  
Pass : 6  
Fail : 1

Module Header Data...  
  
File name : p1IH.txt  
Module Code : P11617T4 :ERROR  
Module Title : :ERROR  
Tutor : :ERROR  
Marked date : 31/02/2015 :ERROR  
  
Student ID and Mark data read from file...  
  
12345678 : 56  
3456782 : 67 - Incorrect student ID : not included  
12324654 : 98  
23476901 : 53  
12563792 : 49  
74537299 : 7  
99834511 : 50  
77625489 : 56  
55274559 : 63  
22009643 : 711 - Incorrect mark : not included  
  
ID's and module marks to be included...  
  
12345678 : 56  
12324654 : 98  
23476901 : 53  
12563792 : 49  
74537299 : 7  
99834511 : 50  
77625489 : 56  
55274559 : 63  
  
Statistical Analysis of module marks...  
  
Mean: 54  
Mode: 56   
Range: 91

# of students:8

Grade Distribution of module marks...  
  
Dist : 1  
Merit : 1  
Pass : 5  
Fail : 1

Module Header Data...  
  
File name : dtIH.txt  
Module Code : DT1617T2  
Module Title : :ERROR  
Tutor : Ian Hollender  
Marked date : 27/03/2016  
  
Student ID and Mark data read from file...  
  
12345678 : 56  
3456782 : 67 - Incorrect student ID : not included  
12324654 : 98  
23476901 : 45  
12563792 : 49  
74537299 : 7  
99834511 : 50  
77625489 : 56  
55274559 : 63  
22009643 : 711 - Incorrect mark : not included  
7257i129 : 51 - Incorrect student ID : not included  
  
ID's and module marks to be included...  
  
12345678 : 56  
12324654 : 98  
23476901 : 45  
12563792 : 49  
74537299 : 7  
99834511 : 50  
77625489 : 56  
55274559 : 63  
  
Statistical Analysis of module marks...  
  
Mean: 53  
Mode: 56   
Range: 91

# of students:8

Grade Distribution of module marks...  
  
Dist : 1  
Merit : 1  
Pass : 5  
Fail : 1