#### ASSIGNMENT 11 - 62070501064 -

## Test Case 1 อ่านไฟล์ SCORE.CSV ได้ทั้งหมด 53 คน

Student count: 53
Press [ENTER] to back to menu.

## Test Case 2 ตัดเกรด

Test Case: 83,78,70,65,50,40,35

Enter grade : Score	score: A, B+,   mid	B, C+, C, D+ final	+, D: 83,78,70 atten	0,65,50,40,35 total	
min max mean sd	2. 00 30. 00 22. 36 7. 30	7. 00 39. 00 26. 21 8. 05	10. 00 30. 00 27. 17 6. 08	22. 00 99. 00 75. 74 18. 25	
score	A B+ 26 4	B   C+   12   2	C   D+   4   1	$\begin{bmatrix} D & & F & \\ 1 & & 3 & \end{bmatrix}$	
GPA: 3.20					
Press [ENTER]	] to back to	menu.			

### Test Case 3 แสดงผลสถิติ

Score	mid	final	atten	total
min	2.00	7. 00	10.00	22. 00
max mean	30. 00 22. 36	39. 00 26. 21	30. 00 27. 17	99. 00 75. 74
sd	7. 30	8. 05	6. 08	18. 25
score	A   B+ 26   4	B   C+   12   2	C   D+   4   1	$\begin{bmatrix} D & & F & \\ 1 & & 3 & \end{bmatrix}$
GPA: 3.20				
Press [ENTER]	to back to	menu.		

Test Case 4 แสดงผลข้อมูลรายบุคคล (53 คน)

ID	NAME	MID	FINAL	ATTEN	TOTAL G	RADE POINT	
57070501001 57070501003 57070501004 57070501006 57070501009 57070501010 57070501015 57070501022 57070501023 57070501024 57070501028 57070501029 57070501029 57070501032 57070501033 57070501035 57070501035 57070501036 57070501037 57070501037 57070501039 57070501040 57070501041 57070501041 57070501050 57070501050 57070501050 57070501050 57070501050 57070501050	NAME  KANYAKORN NATIPRAWAT KARIS MATCHAPARN NGAMPOL KLANBOOT CHAYAWUT EANGCHA-UM CHUTIPON WONGSIRIVIPAT YANISA HEMPRACHITCHAI THITIPHOM CHIT-ARMARTH TITSANUWAN TARATORN BOONRIT BOOMMARUENG PAWIN TAECHOYOTIN PONGPON KHAMPAN PIYAPHON TRANGJIRASATHIAN POONYAWAT WOOTTISART PONCTORN SIRIPRAPARWAN PRUEK PAKAMATAWEE PATTARANIT KEERATIYUTTAPAISAL PHATTHASUK PIBULKONGDATE RATIMA DAWKHAM RAMITA LISAWATDIRATANAKUL RUTHAI CHANNIAM WARAT KAWEEPORNPOJ WIROAT SAEHENG WISARUT DUANGMORAKOT SAKAN KOMOLVATIN SUPANUTH ONGSUK SUPAWIT SOMSAKUL SIRATEE VORATHAMTHONGDEE SIRAPOP WONGSTAPORNPAT	5. 00 28. 00 28. 00 10. 00 16. 00 27. 00 30. 00 24. 00 30. 00 25. 00 29. 00 29. 00 29. 00 21. 00 23. 00 24. 00 10. 00 23. 00 24. 00 24. 00 25. 00 28. 00 28. 00 29. 00 20. 00 20. 00 30. 00	27. 00 33. 00 32. 00 7. 00 9. 00 30. 00 32. 00 32. 00 33. 00 32. 00 36. 00 24. 00 25. 00 35. 00 36. 00 27. 00 31. 00 27. 00 31. 00 25. 00 31. 00 25. 00 31. 00 25. 00 31. 00 25. 00 31. 00 31. 00 25. 00 31. 00 31. 00 31. 00	26. 00 30. 00 29. 00 11. 00 31. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00	97. 00 79. 00 87. 00 84. 00 84. 00 84. 00 84. 00 70. 00 66. 00 84. 00 88. 00 89. 00 89. 00 85. 00 75. 00	C 2.0 A 4.0 F 0.0 D 1.0 A 4.0 A 4.0 A 4.0 A 4.0 A 4.0 B+ 3.5 A 4.0 A 4.0 B+ 3.5 A 4.0 B+ 3.5 B 3.0 B+ 3.5 A 4.0 B+ 3.5 A 4.0 B+ 4	
57070501053 57070501056 57070501057 57070501059 57070501061 57070501062 57070501065 57070501066 57070501067 57070501068 57070501068 57070501071 57070501072 57070501073 57070501075 57070501075 57070501075 57070501077 57070501077 57070501077 57070501077 57070501077 57070501078 57070501079 57070501080 57070501080 57070501081 Count: 53	SIRAPAI PHOUMA SIRAWIT BUTMARATTHAYA SIRIWAT LIMWATTANA ATHICOM FAPHATHANCHAI APIWATKORN TENGKLATTRAKUL SHOTITOUCH TUANGCHAROENTIP TITAT KORBARIYACHIT NICHANAT POONSAWAT KRIT PRASARTPORNSIRICHOKE CHUTICHAI TUNTITHAWATCHAIKUL NATTHAPHONG TIWAWONG THANAKIT SONGSIRISUK TANAPON PRADYANANTAKUL PORASET MOONDEE	30. 00 30. 00 29. 00 3. 00 25. 00 28. 00 21. 00 24. 00 30. 00 21. 00 22. 00	26, 00 37, 00 23, 00 16, 00 9, 00 26, 00 14, 00 27, 00 32, 00 26, 00 35, 00 27, 00 18, 00 21, 00 31, 00 31, 00 35, 00 21, 00 31, 00 31, 00 31, 00 31, 00 31, 00 31, 00 31, 00 31, 00	30. 00 30. 00 30. 00 10. 00 30. 00	59. 00 97. 00 98. 00 75. 00 22. 00 84. 00 84. 00 90. 00 95. 00 71. 00 72. 00 73. 00 67. 00 90. 00 75. 00 92. 00 76. 00 75. 00 92. 00 76. 00 94. 00 75. 00 95. 00 76. 00 96. 00 76. 00 97. 00 98. 00 76. 00 98. 00 76. 00 99. 00 76. 00 90. 00 76. 00 91. 00 92. 00 76. 00 93. 00 76. 00 94. 00	A 4. B 3. F 0. A 4. A 4. B 3. F 0. B+ 3. A 4. B+ 3. B 3. B 3. C 2. B 3. C+ 2. A 4. B 3. B 3. C 2. C+ 2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

Test Case 5 เรียงลำดับตามคะแนนจากมากไปน้อย (53 คน)

ID	NAME	MID	FINAL	ATTEN	TOTAL G	GRADE POINT	
57070501010 57070501052 57070501052 57070501053 57070501068 57070501003 57070501003 57070501004 57070501004 57070501004 57070501004 57070501005 57070501009 57070501009 57070501015 57070501015 57070501015 57070501038 57070501038 57070501038 57070501038 57070501039 57070501039 57070501089 57070501089 57070501089 57070501089 57070501089 57070501089 57070501089 57070501089 57070501089	THITIPHOOM CHIT-ARMARTH SIRAPOP WONGSTAPORNPAT PONGPON KHAMPAN SIRAWIT BUTMARATTHAYA PAWIN TAECHOYOTIN THANAKIT SONGSIRISUK VIMUTTI ROATKANJANAPORN KARIS MATCHAPARN RACHASAK RAGKAMNERD CHUTICHAI TUNTITHAWATCHAIKUL NGAMPOL KLANBOOT WISARUT DUANGMORAKOT POONYAWAT WOOTTISART RATIMA DAMKHAM YANISA HEMPRACHITCHAI PRUEK PAKAMATAWEE BOONRIT BOONMARUENG TITSANUWAN TARATORN SAKAN KOMOLVATIN TITAT KORBARIYACHIT PONGTORN SIRIPRAPARWAN WARAT KAWEEPORNPOJ PATTARANIT KEERATIYUTTAPAISAL SHOTITOUCH TUANGCHAROENTIP AREEYA JAIAREE SIRIWAT LIMWATTANA WIROAT SAEHENG NATTHAPHONG TIWAWONG	28. 00 29. 00 23. 00 27. 00 26. 00 24. 00 23. 00 24. 00 28. 00 29. 00 23. 00 18. 00 25. 00 21. 00 30. 00 25. 00 24. 00	39. 00 38. 00 37. 00 37. 00 36. 00 35. 00 35. 00 35. 00 32. 00 32. 00 32. 00 34. 00 35. 00 35. 00 36. 00 37. 00 38. 00 38. 00 38. 00 38. 00 38. 00 38. 00 38. 00 38. 00 38. 00 38. 00 38. 00 38. 00 38. 00 38. 00 38. 00 38. 00 38. 00 38. 00 38. 00 38. 00 38. 00 38. 00 38. 00 38. 00 38. 00	30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 29. 00 30. 00 30	99. 00 98. 00 97. 00 97. 00 96. 00 95. 00 92. 00 91. 00 90. 00 89. 00 87. 00 87. 00 87. 00 86. 00 86. 00 86. 00 84. 00 84. 00 84. 00 84. 00 84. 00 84. 00 84. 00 84. 00 84. 00 88. 00 80. 00 80. 00 80. 00	A 4. 0 A 5. 0 A 6. 0 A	
	NATTHAPHONG TIWAWONG PIYAPHON TRANGJIRASATHIAN KRIT PRASARTPORNSIRICHOKE SATIT UDOMPANICH ATHICOM FAPHATHANCHAI SUPANUTH ONGSUK LALITA BOONSAN SUPAWIT SONSAKUL SUTTIWAT SONGBOONKAEW PIYAPON PONGSANTISUK PORASET MOONDEE TANAPON PRADYANANTAKUL SIRATEE VORATHAMTHONGDEE RAMITA LISAWATDIRATANAKUL PHITSINEE SINCHAROENPONG PAKADOL KUMPEERA RUTHAI CHANNIAM SIRAPAT PHOLWA KANYAKORN NATIPRAWAT INTOUCH SINPOONPAK PALLOP BUNNAK PHATTHASUK PIBULKONGDATE CHUTIPON WONGSIRIVIPAT CHAYAWUT EANGCHA—UM NICHANAT POONSAWAT	24. 00 25. 00 21. 00 25. 00 29. 00 20. 00 14. 00 22. 00 23. 00 21. 00 23. 00 21. 00 22. 00 21. 00 10. 00 6. 00 5. 00 11. 00 18. 00 11. 00 16. 00 2. 00 3. 00	26. 00 24. 00 27. 00 21. 00 16. 00 25. 00 31. 00 22. 00 17. 00 21. 00 27. 00 22. 00 18. 00 27. 00 26. 00 27. 00 28. 00 29. 00 18. 00 9. 00 7. 00 9. 00 14. 00 9. 00	30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 29. 00 30. 00 23. 00 28. 00 28. 00 29. 00 27. 00 29. 00 24. 00 14. 00 10. 00 11. 00	80. 00 79. 00 78. 00 76. 00 75. 00 75. 00 74. 00 73. 00 70. 00 70. 00 66. 00 59. 00 44. 00 36. 00 27. 00 22. 00	B+ 3.5 B+ 3.5 B+ 3.5 B+ 3.0 B 3.0 B 3.0 B 3.0 B 3.0 B 3.0 B 3.0 C+ 2.5 C+ 2.5 C 2.0 C 2.0 C 2.0 C+ 1.5 D 1.0 F 0.0 F 0.0	

Test Case 6 เรียงลำดับตามรหัสประจำตัว (53 คน)

ID	NAME	MID	FINAL	ATTEN	TOTAL	GRADE	POINT	
57070501001 57070501003 57070501004 57070501008 57070501009 57070501015 57070501012 57070501023 57070501024 57070501028 57070501028 57070501029 57070501032 57070501032 57070501033 57070501033 57070501036 57070501037 57070501038 57070501037 57070501039 57070501041 57070501041 57070501050 57070501050 57070501050 57070501050 57070501050 57070501050 57070501050 57070501050 57070501050 57070501051	KANYAKORN NATIPRAWAT KARIS MATCHAPARN NGAMPOL KLANBOOT CHAYAWUT EANGCHA-UM CHUTIPON WONGSIRIVIPAT YANISA HEMPRACHITCHAI THITIPHOOM CHIT-ARMARTH TITSANUWAN TARATORN BOONRIT BOONMARUENG PAWIN TAECHOYOTIN PONGPON KHAMPAN PIYAPHON TRANGJIRASATHIAN POONYAWAT WOOTTISART PONGTORN SIRIPRAPARWAN PRUEK PAKAMATAWEE PATTARANIT KEERATIYUTTAPAISAL PHATTHASUK PIBULKONGDATE RATIMA DAMKHAM RAMITA LISAWATDIRATANAKUL RUTHAI CHANNIAM WARAT KAWEEPORNPOJ WIROAT SAEHENG WISARUT DUANGWORAKOT SAKAN KOMOLVATIN SUPANUTH ONGSUK SUPAWIT SOMSAKUL SIRATEE VORATHAMTHONGDEE SIRAPOP WONGSTAPORNPAT SIRAPAT PHOLWA SIRAWIT BUTMARATTHAYA	5. 00 28. 00 28. 00 10. 00 28. 00 10. 00 27. 00 30. 00 23. 00 24. 00 29. 00 29. 00 29. 00 26. 00 11. 00 23. 00 24. 00 10. 00 23. 00 24. 00 25. 00 28. 00 28. 00 24. 00 20. 00 20. 00 30. 00 6. 00 30. 00	27. 00 33. 00 32. 00 7. 00 9. 00 30. 00 39. 00 36. 00 24. 00 25. 00 36. 00 25. 00 36. 00 27. 00 31. 00 27. 00 31. 00 25. 00 31. 00 25. 00 31. 00 25. 00 31. 00 27. 00 31. 00 27. 00 31. 00 28. 00 29. 00 31. 00 20. 00 31. 00 31. 00 31. 00 31. 00 31. 00 31. 00 31. 00 31. 00 31. 00 31. 00 31. 00 31. 00 31. 00 31. 00 31. 00 31. 00 31. 00 31. 00	26. 00 30. 00 29. 00 10. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00	58. 00 91. 00 89. 00 27. 00 36. 00 87. 00 99. 00 86. 00 97. 00 79. 00 84. 00 84. 00 84. 00 84. 00 85. 00 84. 00 87. 00 70. 00 66. 00 89. 00 75. 00 74. 00 75. 00 75. 00 75. 00 75. 00 75. 00 75. 00 76. 00 97. 00	C A A F D A A A A A A A B B B B A C A	2. 0 4. 0 3. 5 4. 0 3. 0 4. 0 3. 0 4. 0 3. 0 4. 0 3. 0 4. 0 3. 0 4. 0 3. 0 4. 0 3. 0 4. 0	
57070501056 57070501057 57070501058 57070501061 57070501062 57070501065 57070501067 57070501067 57070501069 57070501071 57070501071 57070501073 57070501074 57070501075 57070501077 57070501077 57070501077 57070501077 57070501077 57070501078 57070501078 57070501078 57070501080 57070501081 Count: 53	SIRIWAT LIMWATTANA ATHICOM FAPHATHANCHAI APIWATKORN TENGKIATTRAKUL SHOTTTOUCH TUANGCHAROENTIP TITAT KORBARIYACHIT NICHANAT POONSAWAT KRIT PRASARTPORNSIRICHOKE CHUTICHAI TUNTITHAWATCHAIKUL NATTHAPHONG TIWAWONG THANAKIT SONGSIRISUK TANAPON PRADYANANTAKUL PORASET MOONDEE PIYAPON PONGSANTISUK PALLOP BUNNAK PHITSINEE SINCHAROENPONG PAKADOL KUMPEERA RACHASAK RAGKAMNERD LALITA BOONSAN VIMUTTI ROATKANJANAPORN SATIT UDOMPANICH SUTTIWAT SONGBOONKAEW AREEYA JAIAREE INTOUCH SINPOONPAK	30. 00 29. 00 3. 00 25. 00 28. 00 2. 00 21. 00 24. 00 21. 00 22. 00 21. 00 22. 00 21. 00 22. 00 21. 00 25. 00 27. 00 27. 00 21. 00 21. 00 21. 00	23. 00 16. 00 9. 00 29. 00 26. 00 14. 00 27. 00 32. 00 26. 00 35. 00 27. 00 19. 00 21. 00 18. 00 21. 00 31. 00 31. 00 31. 00 35. 00 21. 00 31. 00 31. 00 31. 00 31. 00 31. 00 31. 00 31. 00 31. 00	30. 00 30. 00 10. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 30. 00 23. 00 30. 00 25. 00 30. 00 30. 00 25. 00 30. 00 25. 00 30. 00 24. 00	83. 00 75. 00 22. 00 84. 00 84. 00 90. 00 80. 00 95. 00 72. 00 73. 00 67. 00 90. 00 75. 00 92. 00 75. 00 94. 00 95. 00	A B F A A B F A B B B C B C A B B B C C C C C C C C C	4. 0 3. 0 0. 0 4. 0 4. 0 3. 5 4. 0 3. 0 3. 0 3. 0 3. 0 3. 0 4. 0 3. 0 3. 0 4. 0 3. 0 3. 0 4. 0 3. 0 4. 0 3. 0 4. 0	

## Test Case 7 ค้นหาแล้วแสดงตามช่วงคะแนนที่กำหนด //คะแนน 80-85 (10 คน)

_	00.05							
	max score: 80 85							
57070501028	PONGTORN SIRIPRAPARWAN	29. 00	25. 00	30. 00	84. 00	A	4. 0	
57070501032	PATTARANIT KEERATIYUTTAPAISAL	18.00	36. 00	30.00	84. 00	Α	4. 0	
57070501038	WARAT KAWEEPORNPOJ	23. 00	31. 00	30.00	84. 00	Α	4. 0	
57070501039	WIROAT SAEHENG	25. 00	25. 00	30.00	80.00	B+	3. 5	
57070501041	SAKAN KOMOLVATIN	24. 00	31. 00	30.00	85. 00	A	4. 0	
57070501056	SIRIWAT LIMWATTANA	30.00	23. 00	30.00	83. 00	A	4. 0	
57070501059	SHOTITOUCH TUANGCHAROENTIP	25. 00	29. 00	30.00	84. 00	A	4. 0	
57070501061	TITAT KORBARIYACHIT	28. 00	26. 00	30.00	84. 00	A	4. 0	
57070501067	NATTHAPHONG TIWAWONG	24. 00	26. 00	30.00	80.00	B+	3. 5	
57070501080	AREEYA JAIAREE	21.00	33. 00	30.00	84. 00	A	4. 0	
Count: 10								
Do you want t	o search again ? [Y/n]:							

### Test Case 8 แสดงผลเฉพาะเกรดที่กำหนด

เกรด A (26 คน)

```
A, B+, B, C+, C, D+, D, F or 0 for Exit: A
KARIS MATCHAPARN
NGAMPOL KLANBOOT
YANISA HEMPRACHITCHAI
THITIPHOOM CHIT-ARMARTH
TITSANUWAN TARATORN
BOONRIT BOONMARUENG
PAWIN TAECHOYOTIN
PONGPON KHAMPAN
POONYAWAT WOOTTISART
PONGTORN SIRIPRAPARWAN
PRUEK PAKAMATAWEE
PATTARANIT KEERATIYUTTAPAISAL
RATIMA DAMKHAM
WARAT KAWEEPORNPOJ
WISARUT DUANGMORAKOT
SAKAN KOMOLVATIN
SIRAPOP WONGSTAPORNPAT
SIRAWIT BUTMARATTHAYA
SIRIWAT LIMWATTANA
SHOTITOUCH TUANGCHAROENTIP
TITAT KORBARIYACHIT
CHUTICHAI TUNTITHAWATCHAIKUL
THANAKIT SONGSIRISUK
RACHASAK RAGKAMNERD
VIMUTTI ROATKANJANAPORN
AREEYA JAIAREE
Enter grade
57070501003
57070501004
                                                                                                                                                                                                                                                                                                                                                                                                                                  30. 00
29. 00
30. 00
30. 00
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4. 0
4. 0
4. 0
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32. 00
30. 00
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89. 00
87. 00
                                                                                                                                                                                                                                                                                                                               28. 00
28. 00
27. 00
30. 00
23. 00
24. 00
30. 00
29. 00
29. 00
26. 00
18. 00
23. 00
24. 00
30. 00
30. 00
24. 00
30. 00
25. 00
26. 00
27. 00
28. 00
28. 00
28. 00
28. 00
29. 00
  57070501009
                                                                                                                                                                                                                                                                                                                                                                                  39.00
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       99.00
                                                                                                                                                                                                                                                                                                                                                                                                                                  30. 00
30. 00
30. 00
30. 00
30. 00
   57070501015
57070501019
                                                                                                                                                                                                                                                                                                                                                                                  33. 00
32. 00
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     86. 00
86. 00
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     4. 0
4. 0
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97. 00
87. 00
84. 00
   57070501022
57070501023
57070501026
                                                                                                                                                                                                                                                                                                                                                                                36. 00
37. 00
28. 00
25. 00
35. 00
36. 00
31. 00
31. 00
31. 00
31. 00
37. 00
23. 00
29. 00
26. 00
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   \begin{array}{c} 4.\ 0\\ 4.\ 0\\ 4.\ 0\\ 4.\ 0\\ 4.\ 0\\ 4.\ 0\\ 4.\ 0\\ 4.\ 0\\ 4.\ 0\\ 4.\ 0\\ \end{array}
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30. 00
25. 00
30. 00
30. 00
30. 00
30. 00
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84. 00
87. 00
84. 00
89. 00
     7070501029
 57070501029
57070501032
57070501035
57070501038
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     85. 00
98. 00
97. 00
                                                                                                                                                                                                                                                                                                                                                                                                                                  30. 00
30. 00
30. 00
30. 00
30. 00
   57070501052
57070501054
   57070501056
57070501059
57070501061
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     83. 00
84. 00
84. 00
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4. 0
4. 0
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28. 00
30. 00
29. 00
27. 00
21. 00
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35. 00
31. 00
35. 00
33. 00
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30. 00
30. 00
30. 00
30. 00
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     90. 00
95. 00
90. 00
92. 00
84. 00
   57070501066
57070501068
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   4. 0
4. 0
  57070501075
57070501077
57070501080
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      4.0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   4. 0
4. 0
 Do you want to search again ? [Y/n]:
```

- เกรด B+ (4 คน)

```
, B+, B, C+, C, I
PIYAPHON TRANG.
WIROAT SAEHENG
Enter grade
57070501024
                                      +, C, D+, D, F or
TRANGJIRASATHIAN
                                                                                                25,00
                                                                                                               24.00
                                                                                                                              30,00
                                                                                                               25. 00
27. 00
                                                                                                                                                            B+
B+
                                                                                                                                                                    3. 5
3. 5
3. 5
                                                                                                25. 00
                                                                                                                                             80.00
                                                                                                                              30.00
                     KRIT PRASARTPORNSIRICHOKE
NATTHAPHONG TIWAWONG
                                                                                                21. 00
24. 00
                                                                                                                                             78. 00
80. 00
7070501065
                                                                                                                              30.00
57070501067
Do you want to search again ? [Y/n]:
```

## Test Case 9 ค้นหาบางส่วนจากชื่อ แล้วแสดงข้อมูลคนที่สอดคล้อง

- คนที่ชื่อมีตัวอักษร PON (6 คน)

```
      Search name: PON

      57070501008 | CHUTIPON WONGSIRIVIPAT
      16.00 | 9.00 | 11.00 | 36.00 | D | 1.0

      57070501023 | PONGPON KHAMPAN
      30.00 | 37.00 | 30.00 | 97.00 | A | 4.0

      57070501028 | PONGTORN SIRIPRAPARWAN
      29.00 | 25.00 | 30.00 | 84.00 | A | 4.0

      57070501069 | TANAPON | PRADYANANTAKUL
      21.00 | 27.00 | 23.00 | 71.00 | B | 3.0

      57070501071 | PIYAPON | PONGSANTISUK
      22.00 | 21.00 | 30.00 | 73.00 | B | 3.0

      57070501073 | PHITSINEE | SINCHAROENPONG
      22.00 | 18.00 | 30.00 | 70.00 | B | 3.0

      Count: 6
      Do you want to search again ? [Y/n]:
```

# ปัญหาที่พบในการทำ ASSIGNMENT

- ใส่ไฟล์ .csv ไว้คนละโฟลเดอร์กับไฟล์งาน
- บางค่าตัวแปรกำหนดค่าเริ่มต้นแล้วไม่วนรอบ //แสดงค่านั้นออกมาเลย
- คำนวณค่า SD ผิด เพราะใส่สูตรผิด

Self-Assessment : 3 เข้าใจแต่มีปัญหาบางช่วงยังต้องขอความช่วยเหลือ