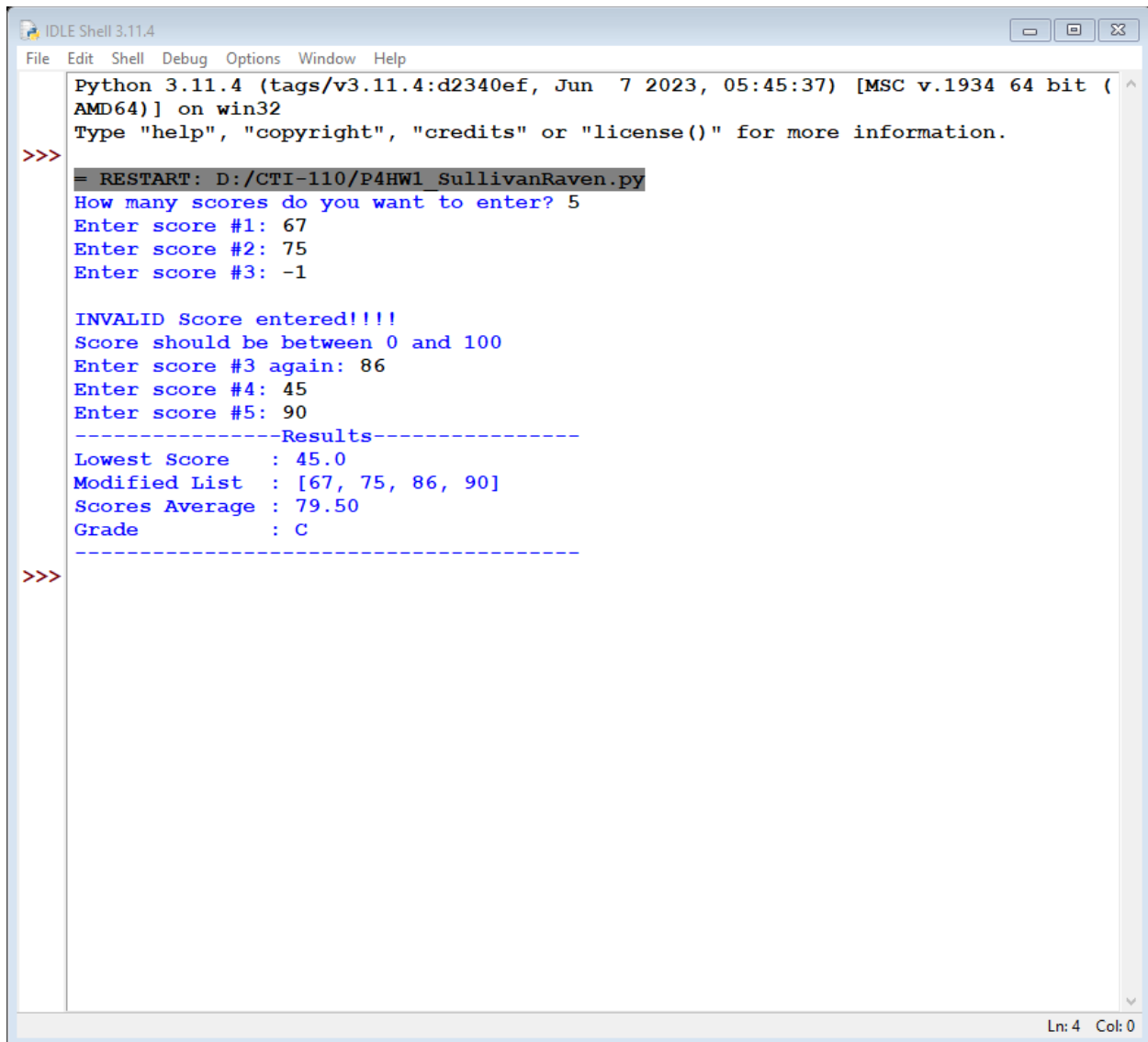


```
P4HW1_SullivanRaven.py - D:/CTI-110/P4HW1_SullivanRaven.py (3.11.4)
File Edit Format Run Options Window Help
2 #P4HW1 - Score List
3 #Raven Sullivan
4 #11/09/2023
5 #
6 scores_amount = int(input("How many scores do you want to enter? "))
7
8 collected_scores = []
9 valid_score = True
10 score_number = 0
11 while score_number < scores_amount:
12
13     if (valid_score):
14         score = int(input(f"Enter score #{len(collected_scores) + 1}: "))
15     else:
16         score = int(input(f"Enter score #{len(collected_scores) + 1} again: "))
17
18     if score in range(101):
19         collected_scores.append(score)
20         valid_score = True
21         score_number += 1
22     else:
23         print()
24         print("INVALID Score entered!!!!")
25         print("Score should be between 0 and 100")
26         valid_score = False
27         continue
28
29 print("-----Results-----")
30 print(f"Lowest Score : {min(collected_scores):.1f}")
31
32 collected_scores.remove(min(collected_scores))
33
34 print(f"Modified List : {collected_scores}")
35
36 score_sum = sum(collected_scores)
37 score_average = score_sum / len(collected_scores)
38
39 print(f"Scores Average : {score_average:.2f}")
40
41
42 if score_average >= 90:
43     letter_grade = 'A'
44 elif score_average >= 80:
45     letter_grade = 'B'
46 elif score_average >= 70:
47     letter_grade = 'C'
48 elif score_average >= 60:
49     letter_grade = 'D'
50 else:
51     letter_grade = 'F'
52
53 print(f"Grade : {letter_grade}")
54 print("-----")
55
```

Ln: 11 Col: 0



```
Python 3.11.4 (tags/v3.11.4:d2340ef, Jun 7 2023, 05:45:37) [MSC v.1934 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
= RESTART: D:/CTI-110/P4HW1_SullivanRaven.py
How many scores do you want to enter? 5
Enter score #1: 67
Enter score #2: 75
Enter score #3: -1

INVALID Score entered!!!!
Score should be between 0 and 100
Enter score #3 again: 86
Enter score #4: 45
Enter score #5: 90
-----Results-----
Lowest Score   : 45.0
Modified List  : [67, 75, 86, 90]
Scores Average : 79.50
Grade         : C
-----
>>>
```

Ln: 4 Col: 0