```python
# Furze Jermaine
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# P4HW1
# This program asks the user how many scores they want to enter, collects scores using a loop,
#  calculates the average, and assigns a letter grade.

# Pseudocode:
# 1. Ask user how many scores they want to enter.
# 2. Loop to get that many scores.
#    - For each input, check if it's between 0 and 100.
#    - If not, ask again until valid.
#    - If valid, store it in a list.
# 3. After all scores are collected:
#    - Find and remove the lowest score from the list.
#    - Calculate the average of the remaining scores.
#    - Determine the letter grade based on the average.
# 4. Display:
#    - The lowest score
#    - Modified list of scores
#    - Average score
#    - Letter grade

# Get number of scores from user
num_scores = int(input("How many scores would you like to enter? "))

# Create an empty list to hold valid scores
score_list = []

# Collect scores using a loop
for i in range(num_scores):
    while True:
        try:
            score = float(input(f"Enter score #{i+1}: "))
            if 0 <= score <= 100:
                score_list.append(score)
                break
            else:
                print("INVALID score entered! Score must be between 0 and 100.")
        except ValueError:
            print("Please enter a valid number.")

# Find the lowest score
lowest = min(score_list)

# Make a copy and remove the lowest score
modified_scores = score_list.copy()
modified_scores.remove(lowest)

# Calculate the average
average = sum(modified_scores) / len(modified_scores)

# Determine letter grade
if average >= 90:
    grade = "A"
elif average >= 80:
    grade = "B"
elif average >= 70:
    grade = "C"
elif average >= 60:
    grade = "D"
else:
    grade = "F"

# Display results
print("\n------------Results------------")
print(f"Lowest Score  : {lowest}")
print(f"Modified List : {modified_scores}")
print(f"Average Score : {average:.2f}")
print(f"Letter Grade  : {grade}")
print("-------------------------------")
```