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# HamptonJ
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# 12/13/24
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#P4HW1
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# Collecting the score by using loops
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```
num_scores = int(input("How many scores would you like to enter? "))
scores = []
```

```
for i in range(num_scores):
    score = float(input(f"Enter score {i+1}: "))
    while score < 0 or score > 100:
        print("INVALID Score!!!!")
        print("Score should be between 0 and 100.")
        score = float(input(f"Enter score {i+1} again: "))
    scores.append(score)
```

```
print("-----Results-----")
```

```
lowest = min(scores)
print(f"Lowest score: {lowest}")
```

```
scores.remove(lowest)
print(f"Scores after dropping lowest: {scores}")
```

```
average = sum(scores) / len(scores)
print(f"Average: {average:.2f}")
```

```
if average >= 90:
    grade = 'A'
elif average >= 80:
    grade = 'B'
elif average >= 70:
    grade = 'C'
elif average >= 60:
    grade = 'D'
else:
    grade = 'F'
```

```
print(f"Letter grade: {grade}")
```