

3. testscore.py (30 points)

Write a program that prompts the user to enter 5 test scores. The program should display a letter grade for each score and the average test score.

Hint:

Declare local variables under main() program

Prompts the user to enter 5 test scores

Define a function to calculate the average score: this should accept 5 test scores as argument and return the avg

Define a function to determine the letter grade: this should accept a test score as argument and return a letter grade based on the following grading scale.

Score Letter Grades

90-100 A

80-89 B

70-79 C

60-69 D

Below 60 F

Sample Output:

score	numeric grade	letter grade
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score 1: 99.0	A
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score 2: 78.0	C
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score 3: 68.0	D
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score 4: 99.0	A
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score 5: 89.0	B
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Average score: 86.6 B