PSEUDOCODE

 # Test Score Calculator

 # Main Program

1. Welcome the user ("Enter 5 scores: (0-99)")

2. Create a list to store 5 grades

3. Repeat 5 times:

    a. *Get a valid grade (0-99) from the user*

    b. *Add the grade to the list*

    c. *Calculate and display the letter grade (A, B, C, D, F)*

4. Find and display the highest grade in the list

5. Find and display the lowest grade in the list

6. Calculate and display the average grade

7. Ask if the user wants to run the program again

    a. *If yes, go back to step 1*

    b. *If no, stop*

 # Subroutines (Functions)

 # Get_Grade()

1. Get user input

2. Check if the input is a valid number between 0 and 99

3. If not valid, show an error message and start over

4. Convert the input to a number and return it

 # Get_Getter_Grade

1. Determine the letter grade (A, B, C, D, or F) based on the given grade

2. Return the letter grade

 # Calculate_Max

1. Find and return the highest grade in the given list

 # Calculate_Min

1. Find and return the lowest grade in the given list

Calculate_Average

1. Calculate and return the average of the grades in the given list