Copilot

Sure! Here are 5 easy programming tasks in R for you to practice:

1. Basic Arithmetic Operations:

• Write a program that takes two numbers as input and performs addition, subtraction, multiplication, and division. Display the results.

2. Vector Manipulation:

o Create a numeric vector with 10 elements. Write a program to find the mean, median, and standard deviation of the vector. Also, sort the vector in ascending order.

3. Data Frame Creation:

• Create a data frame with three columns: Name, Age, and Score. Populate it with at least 5 rows of data. Write a program to display the data frame and calculate the average score.

4. Conditional Statements:

• Write a program that takes a number as input and checks if it is positive, negative, or zero. Display an appropriate message based on the input.

5. Simple Plotting:

o Create a numeric vector with 20 random numbers. Write a program to plot a histogram of the vector and add appropriate labels to the axes and title to the plot.

Happy coding! If you have any questions or need further assistance, feel free to ask. 😊

