Dart Coding Exercises

Q1. Sum, Average & Compare - Ask the user for three numbers. - Print their sum and average. Then, check if the average is greater than 50 or not.

Q2. Odd Numbers in a Range - Ask the user to input a number n. - Print all odd numbers between 1 and n, and also print how many odd numbers were found.

Q3. Word Reversal & Vowel Count - Take a word from the user. - Print the word reversed, and also count how many vowels it has.

Q4. Simple List Analyzer - Let the user enter 5 numbers into a list. - Print the largest and smallest numbers, and then calculate the difference between them.

Q5. Multiplication Table with Sum - Ask the user for a number. - Print its multiplication table up to 10, then calculate the sum of all results.

Q6. Number Guessing (3 Tries) - Generate a random number between 1 and 20. - Let the user guess up to 3 times. If they fail, reveal the correct number.

Q7. Sentence Word Counter - Ask the user for a short sentence. - Print how many words it contains and how many characters (excluding spaces).

Q8. Digits Operations - Ask the user for a number (e.g., 528). - Print the sum of its digits and also print the largest digit.