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---- DART BASICS ----

- 1) Dart Program to Check a Number is Positive or Negative or Zero
- 2) Write a program to calculate sum all elements in list and get the average.
- 3) Dart Program to Make a Simple Calculator Using switch...case.
- 4) Program to find largest and smallest element of 3 values.
- 5) Write a program to input the value of the radius of a circle and then calculate its perimeter and area.
- 6) Create a program that takes a year and determines if it's a leap year.
- 7) Create a Body Mass Index calculator that takes weight (kg) and height (m) as input: Calculates $BMI = \text{weight} / (\text{height} \times \text{height})$

Classifies the result:

Underweight: $BMI < 18.5$

Normal: $18.5 \leq BMI < 25$

Overweight: $25 \leq BMI < 30$

Obese: $BMI \geq 30$

- 7) Build a menu system that offers options:

Calculate Area of Circle

Calculate Area of Rectangle

Calculate Area of Triangle

Exit : Use switch to handle user choice and perform calculations.

