DELA FUENTE, Marie Therese

PROGCON

1. **Adding Two Numbers**

Start

Input num 1

Input num 2

Sum = num 1 + num 2

Output sum

End

1. **Area of a Circle using Radius and Diameter**

Start

Input Pi = 3.14

Input Radius

Input Diameter

Input value

Identify if it Is the Radius or Diameter

Input Radius if it is Radius

Solve Area = Pi \*Radius \*Radius

If Number%2 == 0

Output Area

Input Diameter if it is Diameter

False

Radius = Diameter/2

Solve Area = Pi\*Radius^2

Output Area

End

Output Odd

True

Output Even

1. **Even/Odd Number Program**
2. Procedure/Algorithm

Start

Input Number

Calculate if the number is divisible by 2

Output display even if yes

Output display odd if not

Stop

Input Number