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# Flowchart Adding Two Numbers

Print Sum

End

Start

Input num 1

and num 2 and

Sum = num 1 + num 2

Finding the Radius of Circle

1. Identify and input the radius of the circle.
2. Square the radius.
3. Process the radius by multiplying it by PI (π= 3.14).
4. Output the value of area

Finding the Diameter of Circle

1. Measure or record the diameter
2. Divide the diameter in half.
3. Use the original formula for area (A= πr ²).
4. Output the value of area or answer.

Start

Input Diameter of Circle as D

**Yes**

Is this Diameter?

**No**

Try again?

**Yes**

**No**

Input Radius of Circle as R

**Yes**

Is this Radius?

**No**

Output Value of Area

End

Calculate Area = PI \*R \*R

Assign value of PI = 3.14

Calculate Radius = D/2