1. **Program that will add two numbers**

**Procedure:**

Input the two numbers

Process the two numbers by addition

Output sum of the two number

INPUT NUM 1 AND NUM 2

A+B=

OUTPUT MY ANSWER

**Pseudocode**

Start

Input NUM1 and NUM2

Process the equation using addition +

Add NUM1 and NUM2

Output the answer

Stop

1. **Program that will get the area**

**of a circle using diameter and radius.**

Pseudocode

Start

Input Radius and Diameter

Ask question “Is this a Radius?”

If yes input radius, then process the equation, output the answer and stop

If no then stop

Ask question

**Procedures**:

Input Radius and Diameter

Process the given formula

Output answer

**Is this a Radius?**

INPUT: RADUIS

**YES**

π=3.14

A= г x г x π

**NO**

**Is this a Diameter?**

**Input Diameter**

**YES**

**A = r/d**

**NO**

Print A

Print A

1. **ODD OR EVEN**

ODD

Input a

Pseudocode

Start

Input number

If a/2 gives a remainder

Then: print “odd”

Else: print “even”

Stop

Procedure:

Enter number

Identify if Odd or Even

Output answer

If a/2 and remainder is 0

**TRUE FALSE**

EVEN