Sunio, Deither John I. 10/15/19

PROGCON – TM191/HRO191 Ms. Jen Arroyo

**A. A Program that will add 2 numbers.**

Input Number 1, Number 2

Sum = Number 1 + Number 2

Print Sum

**B. Find the Area of a Circle using Radius and Diameter.**

1. Start

2. Determine the radius and diameter of a circle.

3. If only diameter is given, enter diameter then solve for the radius by dividing diameter into 2.

4. If radius is given, enter radius then solve for the Area of the circle by multiplying pi ( 3.1416) to the square of radius.

5. The computed value will be the output.

6. End

Determine given values (r, d)

If r is given

If d is given

Input d

Yes No

Calculate r = d/2

Yes

Calculate

Input r

Output A