Lab Task 2

PSUEDOCODE:

1.

START

INPUT Num

IF Num < 0 THEN

PRINT “Number is Negative”

ELSEIF Number >0 THEN  
 PRINT “Number is Positive”

ELSE

PRINT “Number is Zero”

ENDIF

END

2.

START

INPUT Num1

INPUT Num2

INPUT Num3

IF Num1 > Num2 AND Num3 THEN

PRINT “Number 1 is greatest”

ELSEIF Num2 > Num1 AND Num3 THEN

PRINT “Number 2 is greatest”

ELSE   
 PRINT “Number 3 is greatest”

ENDIF

END

ALGORITHM:

Problem 1:

1. Ask user to input Radius.
2. Set circumference to (2\*radius\*3.142).
3. Display the answer as circumference.

Problem 2:

1. Ask user to input side1.
2. Ask user to input side2.
3. Ask user to input side3.
4. Set perimeter to (side1 + side2 + side3).
5. Display the answer as perimeter.