**NAME : MAHAD SHAHNAWAZ**

**ROLL NO. : 24K-3057**

**PF LAB TASK 2**

PSEUDOCODE 1

* Start
* Get num1, num2, num3
* Set max
* If(num1>num2 AND num1>num3)
* Print”num1 is the maximum number”
* Else If(num2>num1 AND num2>num3)
* Print”num2 is the maximum number”
* Else If(num3>num2 AND num3>num1)
* Print”num3 is the maximum number”
* Else
* Print”Neither number is maximum”
* End if
* Exit

PSEUDOCODE 2

* Start
* Get num1, num2, num3
* Set sum = -(-num1-num2-num3)
* Print”Sum”
* Exit

PSEUDOCODE 3

* Start
* Get num1,num2,num3
* Get choice
* Set sum=0
* Set subtraction=0
* If(choice=sum)
* Sum=num1+num2+num3
* Print”Sum”
* Else If(choice=subtraction)
* Subtraction=num1-num2-num3
* Print”Subtraction”
* End if
* Exit

ALGORITHM 1

* Enter a number
* If(num=1)
* Display”January”
* Else if(num=2)
* Display”February”
* Else if(num=3)
* Display”March”
* Else if(num=4)
* Display”April”
* Else if(num=5)
* Display”May”
* Else if(num=6)
* Display”June”
* Else if(num=7)
* Display”July”
* Else if(num=8)
* Display”August”
* Else if(num=9)
* Display”September”
* Else if(num=10)
* Display”October”
* Else if(num=11)
* Display”November”
* Else if(num=12)
* Display”December”
* Else
* Display”You have entered invalid number”

ALGORITHM 2

* Enter two numbers
* Enter the operation you prefer to perform
* If(operation=sum)
* Set sum=num1+num2
* Display”Sum”
* Else If(operation=subtraction)
* Set subtraction=num1-num2
* Display”Subtraction”
* Else If(operation=multiplication)
* Set multiplication=num1\*num2
* Display”Multiplication”
* Else If(operation=division)
* Set division=num1/num2
* Display”Division”
* Else
* Display”Invalid Operation”

FLOWCHART 1

GET ENGINE,SILENCER,MIRRORS,FRAME,DOORS

COMBINE THE FRAME AND ENGINE

ATTACH SILENCER IN THE CAR

ASSEMBLE THE SIDE MIIRORS

REPEAT THE PROCESS

CAR IS READY TO SELL

IF CAR TEST IS PASSED

TEST THE CAR

PAINT THE CAR

ATTACH DOORS AND WINDOWS