1. Flow chart for addition of two numbers.

start

Declare num1,num2,sum

Input num1 as int

Input num2 as int

in

Sum = add(num1, num2)

Calling add function passing two arguments and storing into sum variable

end

Displaying num1,num2,sum

1. Square of a number

start

Displaying res

end

res = cube(num1)

Calling cube function passing an arguments and storing into res variable

Declare num1,res

Input num1 as int

1. Find given number is even or odd.

Displaying message num is even

end

num1 % 2

Displaying message num is odd

Declare num1

start

Input num1 as int

1

0

1. Find max from given 2 numbers

start

no

yes

Num1<num2

Displaying message num 2 is max

Displaying message num 1 is max

end

Declare num1,num2

Input num1 as int

Input num2 as int

1. Print n natural numbers

start

Input num1 as int

Declare num1,temp=1

Temp=n

End

Increase temp by 1

Displaying temp variable

yes

1. Sum of n natural numbers

start

Displaying sum variable

End

Increase temp by 1

Input num1 as int

Declare num1,temp=1,sum

Temp=n

yes

sum = sum + temp