**FLOWCHART**

1. Subtraction of two numbers. ( Arithmetic )

Start

Define a, b, sub

Declare variable

Print “Enter a, b”

Read a, Read b

Taking values for a and b from user

Sub = a – b

Subtract b from a

End

Print “sub”

Display final output

1. Convert temperature from Celsius to Fahrenheit. ( Arithmetic )

Start

Define f, c

Declare variable

Print “Enter temperature in Celsius”

Read c

Taking values for Celsius from user

f = (9/5)\* c+ 32

Convert Celsius into Fahrenheit

End

Print “f”

Display final output

1. Number is positive or negative. ( Decision )

Define n

Declare variable

Print “Enter an number”

Read n

Taking number from user

n > 0

?

False

True

False

True

End

Print “Zero”

Print “Positive”

Print “Negative”

n < 0

?

1. Number is even or odd. ( Decision )

Start

Define n

Declare variable

Print “Enter an number”

Read n

Taking number from user

n % 2==0

?

False

True

End

Print “Even number”

Print “Odd number”

1. Sum of n numbers. ( Looping )

Start

Define n, a=0, sum=0

Declare variable and initialize values

Print “Enter number”

Read n

Taking number from user

True

a <= n

?

False

End

Print “sum”

Sum += a

a++

1. Print numbers starts from 0 to till user want. ( Looping )

Start

Define n, a=0

Declare variable and initialize values

Print “Enter number”

Read n

Taking number from user

Print a

False

True

a++

Incrementing a

a <= n

?

End