Parameters with returning value.

Algorithm:

Step 1 : START

Step 2 : Read a=10, b=20

Step 3 : sum = add(a,b)

Step 4 : STOP.

add(i, j):
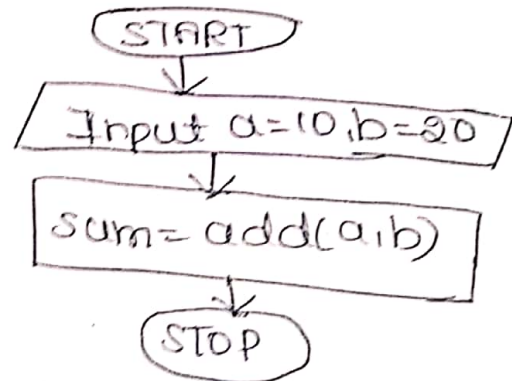
Step 1 : START

Step 2 : sum = i + j
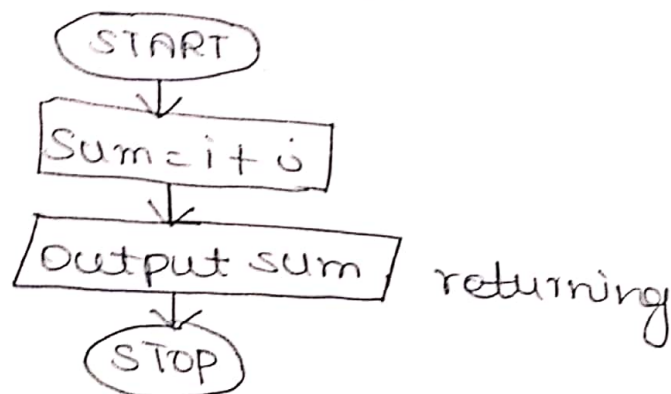
Step 3 : output sum

Step 4 : STOP.

Flowchart:

START

Input a=10, b=20

Sum = add(a,b)

STOP

function add(i, j)

START

Sum = i + j

Output sum   returning

STOP

With parameter without returning value

Algorithm :

Step 1 : START

step 2 : read a=10, b=20

step 3 : add(a,b)

Step 4 : STOP

add (i, j)

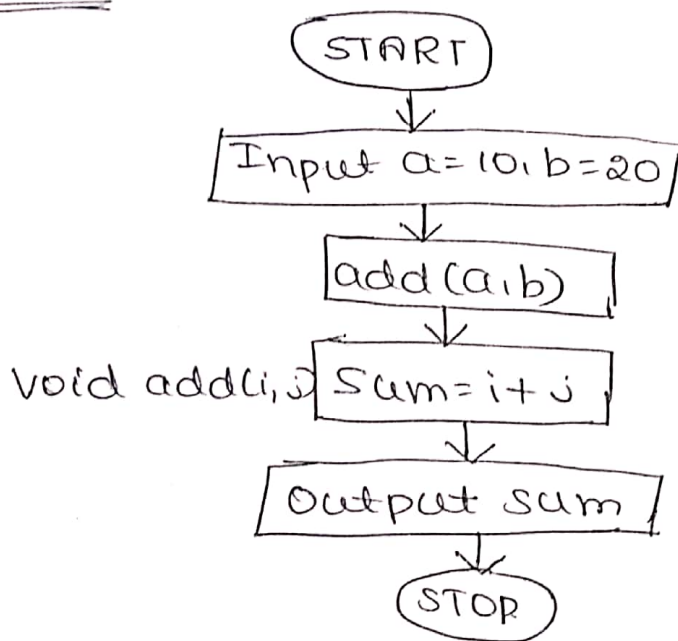step 1 : START

step 2 : sum = i + j

Step 3 : output sum

Step 4 : STOP.

Flowchart :

START

Input a=10, b=20

add(a,b)

void add(i,j) Sum = i + j

Output sum

STOP

Without parameter with returning value

Algorithm:

Step 1 : start

Step 2 : sum=add()

Step 3 : output sum

Step 4 : stop

int add()

Step1 : Start
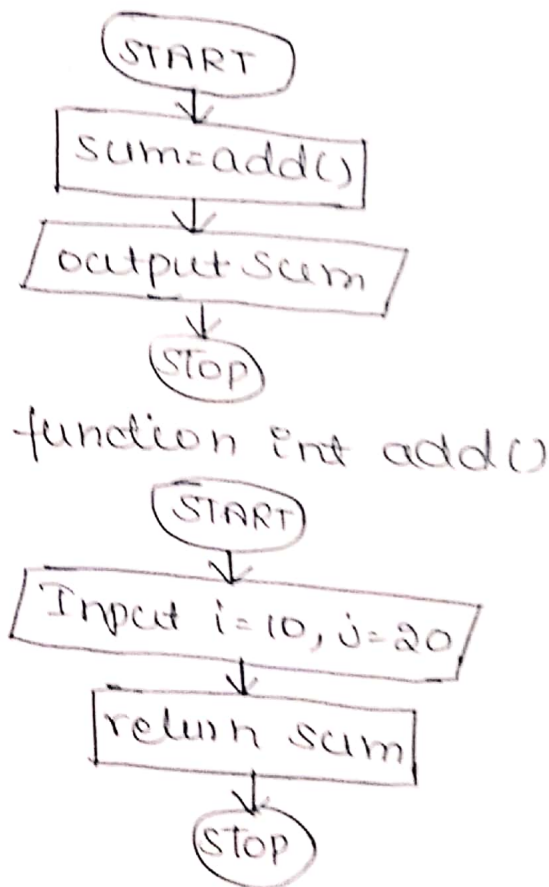
Step2 : Input i=10, j=20

Step 3 : Return sum

Step 4 : stop

Flowchart:

START

sum=add()

output sum

STOP

function int add()

START

Input i=10, j=20

return sum

STOP

Without parameter without returning value.

Algorithm :

Step 1 : START

Step 2 : add()

Step 3 : STOP

void add()

Step 1 → start

Step 2 : Input i=10,g=20

Step 3 : sum=i+j

Step 4 : output sum

Step 5 : stop.

Flowchart :

START

add()

STOP

function void add()

START

Input i=10, j=20

sum=i+j

output sum

stop