

write a program to implement types of function based on parameters

Type-1:- with parameter with returning value

Algorithm

Step 1:- start

Step 2:- Read  $a=10, b=20$

Step 3:-  $Sum = add(a, b)$

Step 4:- stop

function  $add(i, j)$

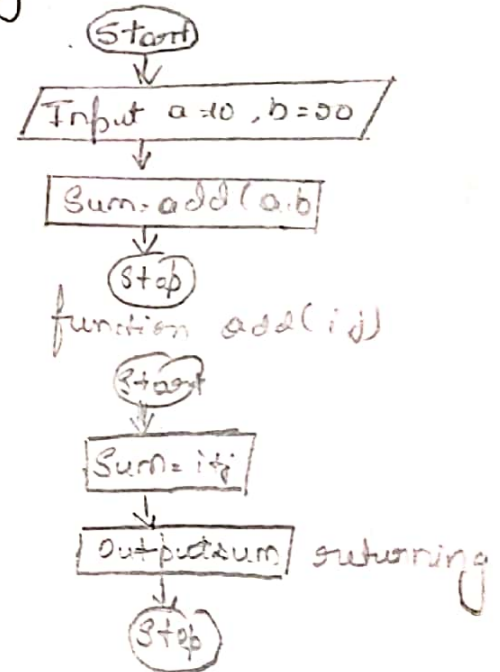
Step 1:- start

Step 2:-  $sum = i + j$

Step 3:- output sum

Step 4:- stop

Flowchart



Type-2 :- with parameter without Returning Value

Step 1:- start

Step 2:- read  $a=10, b=20$

Step 3:-  $add(a, b)$

Step 4:- stop

function  $add(int i, int j)$

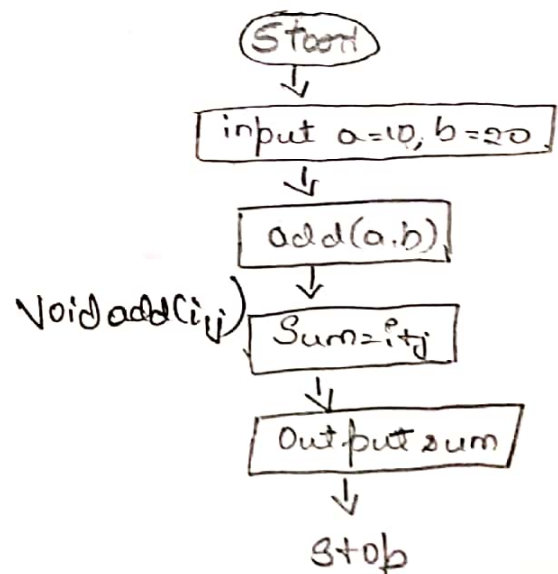
Step 1:- start

Step 2:-  $int sum$

Step 3:-  $sum = i + j$

Step 4:- output sum

Step 5:- stop



Type 3:- without parameter with returning value

Step 1:- Start

Step 2:- ~~output~~ Sum = add()

Step 3:- Output sum

Step 4:- Stop

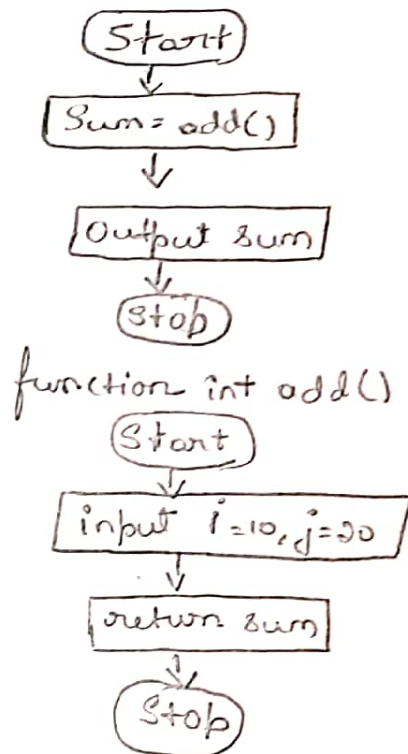
int add()

Step 1:- Start

Step 2:- Input i=10, j=20

Step 3:- return sum

Step 4:- Stop



type 4:- without parameter

Step 1:- Start

Step 2:- add()

Step 3:- Stop

void add()

Step 1:- start

Step 2:- Input i=10, j=20

Step 3:- sum = i+j

Step 4:- output sum

Step 5:- Stop

without returning value

