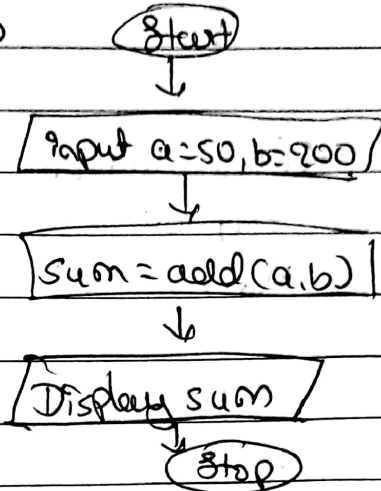


Passing parameter by call by value

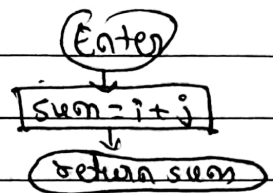
Algorithm:-

- 1 Start
 - 2 input $a=50, b=200$
 - 3 $sum = add(a, b)$
 - 4 Display sum
 - 5 stop
- $add(int i, int j)$
- 1 Enter
 - 2 $sum = i + j$
 - 3 return sum

Flowchart:-



$add(int i, int j)$

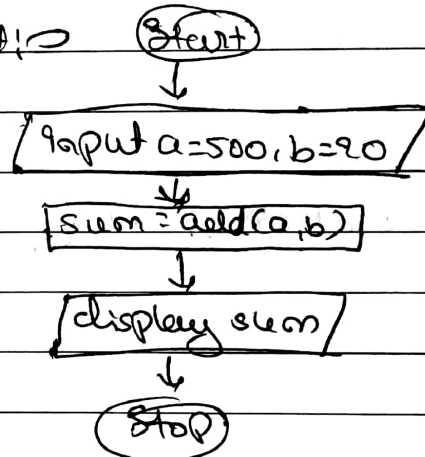


Passing parameter by call by reference:-

Algorithm:-

- 1 Start
 - 2 input $a=500, b=20$
 - 3 $sum = add(a, b)$
 - 4 Display sum
 - 5 stop
- $add(int *i, int *j)$
- 1 Enter
 - 2 $sum = *i + *j$
 - 3 return sum

Flowchart:-



$add(int *i, int *j)$

