

2 call by Reference :-

Algorithm:-

Step 1 :- Start

Step 2  $\rightarrow$  temp = \*i;

\*i = \*j;

\*j = temp;

Step 3  $\rightarrow$  Stop;

Swapnum (int \*i, int \*j)

Step 1  $\rightarrow$  Start

Step 2  $\rightarrow$  Input a = 15, b = 30

Step 3  $\rightarrow$  Swapnum (&a, &b)

Step 4  $\rightarrow$  output a = , b =

Step 5  $\rightarrow$  Stop

Flowchart:-

Start

temp = \*i;  
\*i = \*j;  
\*j = temp;

Stop

Swapnum (int \*i, int \*j)

Start

Input a = 15, b = 30

Swapnum (&a, &b)

output a = , b =

Stop