

## ASSIGNMENT 3

1. Write C++ program to swap two numbers **using pointers**.

Test Data :

Input the value of 1st element : 3

Input the value of 2nd element : 6

*Expected Output :*

*The value before swapping are :*

*element 1 = 3*

*element 2 = 6*

*The value after swapping are:*

*element 1 = 6*

*element 2 = 3*

2. Write C++ program to Sum of Array Elements **using pointers**

Test Data :

Input the number of elements to store in the array (max 10) : 5

Input 5 number of elements in the array :

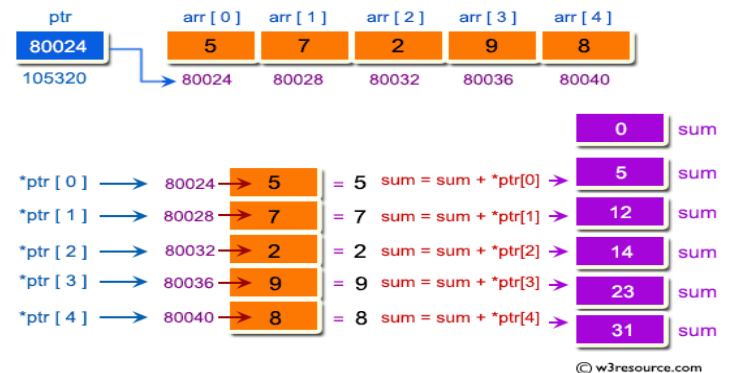
element - 1 : 5

element - 2 : 7

element - 3 : 2

element - 4 : 9

element - 5 : 8



*Expected Output :*

*The sum of array is : 31*