

## Assignment 1

1. Traverse the array and print the elements in all possible order.
  - a. INPUT:- 1 2 3 4 5 6
  - b. OUTPUT:- 1 2 3 4 5 6 or 6 5 4 3 2 1
2. Delete the element of specified position in the array
  - a. INPUT :- array: 1 2 3 4 5 6, pos = 3
  - b. OUTPUT :- 1 2 4 5 6
3. Print the minimum number and the maximum number of the array.
  - a. INPUT:- 1 2 3 4 5 6
  - b. OUTPUT: minimum number of array: 1  
Maximum number of array: 6
4. Sum the array elements and print the result.
  - a. INPUT : 5 10 15 20
  - b. OUTPUT : 50
5. Insert an element at the last position(consider that the array is not full and we can still insert an element in the array).
  - a. INPUT: array: 1 2 3 4 5 6
  - b. OUTPUT : 1 2 3 4 5 6 8