

ASSIGNEMENTS-1

(Arrays)

1. Write a C program to find out maximum and minimum from an integer array.
2. Write a C program to find the second maximum and second minimum elements from an integer array (without sorting).
3. Write a C program to insert an element into an array.
4. Write a C program to insert an element into the first position of an array.
5. Write a C program to insert an element into any position of an array.
6. Write a C program to delete an element from an array.
7. Write a C program to delete an element from the first position of an array.
8. Write a C program to delete an element from any position of an array.
9. Write a C program to merge two arrays into one single array.
10. Write a C program which will take a character array and offset (integer) value to transform.

Example: Input1: A, B, C Output1: C, D, F (if offset=+2)

 Input2 (offset): 2 / -2 Output2: Y, Z, A (if offset=-2)