

## **Practicing Arrays Programs - I**

- 1. Write a program in C to copy the elements of one array into another array.
- 2. Write a program in C to print all unique elements in an array.
- 3. Write a program in C to merge two arrays of the same size sorted in descending order.
- 4. Write a program in C to insert a new value in the array (sorted list).
- 5. Write a program in C to insert a new value in the array (unsorted list).
- **6.** Write a program in C to delete an element at the desired position from an array.
- 7. Write a program in C to find the second largest element in an array.
- **8.** Write a program in C to find a pair with a given sum in the array.
- **9.** Write a program in C to find the majority element of an array.
- **10.** Write a program in C to find the missing number from a given array. There are no duplicates in the list.