

## C++ Assignments | Arrays - 2 | Week 5

- 1. Count the number of elements strictly greater than x.
- 2. WAP to find the largest three elements in the array.
- 3. Check if the given array is sorted or not
- 4. Find the difference between the sum of elements at even indices to the sum of elements at odd indices.
- 5. Given an array of integers, change the value of all odd indexed elements to its second multiple and increment all even indexed values by 10.
- 6. Find the unique number in a given Array where all the elements are being repeated twice with one value being unique.
- 7. If an array arr contains n elements, then check if the given array is a palindrome or not .
- 8. Find the error.

```
double getAverage(int arr[], int size);
int main () {
int balance[5] = {1000, 2, 3, 17, 50};
double avg;
avg = getAverage( balance[0], 5 ) ;
cout << "Average value is: " << avg << endl;
return 0;
}</pre>
```