



Assignments

Arrays – 2

Q1. Count the number of elements strictly greater than x.

Q2. WAP to find the largest three elements in the array.

Q3. Check if the given array is sorted or not.

Q4. Find the difference between the sum of elements at even indices to the sum of elements at odd indices.

Q5. 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.

Q6: Find the unique number in a given Array where all the elements are being repeated twice with one value being unique.

Q7: If an array arr contains n elements, then check if the given array is a palindrome or not .

Q8: 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;
}
```

Note:- Please try to invest time doing the assignments which are necessary to build a strong foundation. Do not directly Copy Paste using Google or ChatGPT. Please use your brain.