



Assignments

Arrays – 1

Q1. Calculate the product of all the elements in the given array.

Q2. Find the second largest element in the given Array in one pass.

Q3. Find the minimum value out of all elements in the array.

Q4. Given an array, predict if the array contains duplicates or not.

Q5. WAP to find the smallest missing positive element in the sorted Array that contains only positive elements.

Q6: Predict the output.

```
int main()
{
    int sub[50], i ;
    for ( i = 0 ; i ≤ 48 ; i++ ) ;
    {
        sub[i] = i ;
        cout<<sub[i]<<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.