

Algorithm to print distinct numbers in an array

- > Declare and input the array elements
- Traverse the array from the beginning
- check if the current element is found in the array again
- If it is found then do not print that element
- Else ^{increase} ~~print~~ that ^{counting} element and continue.

int n, array[10];

int n;
printf("Enter the n number");
scanf("%d", &n);
int arr[n];
for (int i = 0; i < n; i++)
printf("Enter the array");
scanf("%d", &arr[i]);

for (int i = 1; i < n; i++)

int j = 0;

for (j = 0; j < i; j++)

if (arr[i] < arr[j])

if (i == j)

count++

print(count)