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//Occurance of each element in an array
#include <stdio.h>

int main() {
    int i, size;

    printf("Enter the size of the array: \n");
    scanf("%d", &size);

    int arr[size];
    printf("Enter the elements of the array: \n");
    for (i = 0; i < size; i++)
    {
        scanf("%d", &arr[i]);
    }

    int count[100] = {0};
    for (i = 0; i < size; i++)
    {
        count[arr[i]]++;
    }
    printf("Occurance of each elements are: \n");
    for (i = 0; i < 100; i++)
    {
        if (count[i] > 0)
        {
            printf("%d occurs %d times.\n", i ,count[i]);
        }
    }
    return 0;
}

```