C Online Compiler

main.c	Output

```c
#include <stdio.h>

int main() {
    int n, i, search, count = 0;


    printf("Enter the number of elements in the array: ");
    scanf("%d", &n);

    int arr[n];


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


    printf("Enter the number to count occurrences of: ");
    scanf("%d", &search);


    for(i = 0; i < n; i++) {
        if(arr[i] == search) {
            count++;
        }
    }

    
    printf("Number %d occurs %d time(s) in the array.\n", search, count);

    return 0;
}
```

Run