

## Code

```
#include <stdio.h>

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

    printf("Enter number of registration numbers: ");
    scanf("%d", &n);

    int reg[n];

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

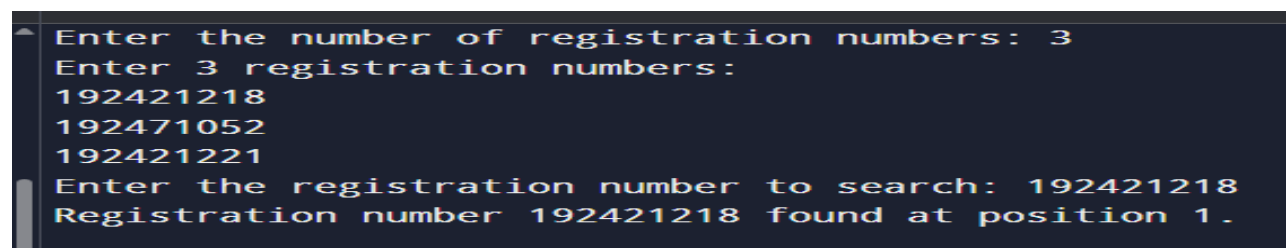
    printf("Enter registration number to search: ");
    scanf("%d", &search);

    for (i = 0; i < n; i++) {
        if (reg[i] == search) {
            found = 1;
            break;
        }
    }

    if (found)
        printf("Registration number %d found at position %d.\n", search, i + 1);
    else
        printf("Registration number %d not found.\n", search);

    return 0;
}
```

## Output



```
Enter the number of registration numbers: 3
Enter 3 registration numbers:
192421218
192471052
192421221
Enter the registration number to search: 192421218
Registration number 192421218 found at position 1.
```