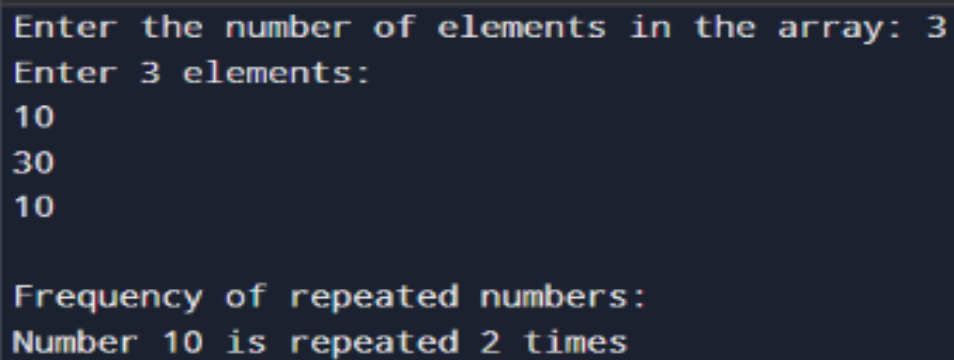## Code

```c
#include <stdio.h>
int main() {
    int n, i, j;
    scanf("%d", &n);
    char arr[n];
    for(i = 0; i < n; i++) {
        scanf(" %c", &arr[i]); // space before %c to skip whitespace
    }
    printf("Repeated characters and their indexes:\n");
    for(i = 0; i < n; i++) {
        for(j = i + 1; j < n; j++) {
            if(arr[i] == arr[j]) {
                printf("Character '%c' found at indexes %d and %d\n", arr[i], i, j);
            }
        }
    }
    return 0;
}
```

Output

```
Enter the number of elements in the array: 3
Enter 3 elements:
10
30
10

Frequency of repeated numbers:
Number 10 is repeated 2 times
```