

Negative In one side:

```
#include <stdio.h>
```

```
int main() {
```

```
    int n;
```

```
    printf("Enter the number of elements: ");
```

```
    scanf("%d", &n);
```

```
    int arr[n];
```

```
    printf("Enter %d integers:\n", n);
```

```
    for (int i = 0; i < n; i++) {
```

```
        scanf("%d", &arr[i]);
```

```
    }
```

```
    int i = 0, j = 0;
```

```
    while (j < n) {
```

```
        if (arr[j] < 0) {
```

```
            int temp = arr[i];
```

```
            arr[i] = arr[j];
```

```
            arr[j] = temp;
```

```
            i++;
```

```
        }
```

```
        j++;
```

```
    }
```

```
    for (int k = 0; k < n; k++) {
```

```
        printf("%d ", arr[k]);
```

```
    }
```

```
    return 0;
```

```
}
```