

Sort an Array:

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

```
void s(int a[], int n) {  
    for (int i = 0; i < n; i++)  
        for (int j = 0; j < n-i-1; j++)  
            if (a[j] > a[j+1]) {  
                int t = a[j];  
                a[j] = a[j+1];  
                a[j+1] = t;  
            }  
}
```

```
int main() {  
    int a[] = {64, 25, 12, 22, 11}, n = 5;  
    s(a, n);  
    for (int i = 0; i < n; i++)  
        printf("%d ", a[i]);  
    return 0;  
}
```