```c
#include <stdio.h>

void findDuplicates(int arr[], int size) {
    // Sort the array (you can use any sorting algorithm)
    for (int i = 0; i < size - 1; i++) {
        for (int j = 0; j < size - i - 1; j++) {
            if (arr[j] > arr[j + 1]) {
                // Swap arr[j] and arr[j+1]
                int temp = arr[j];
                arr[j] = arr[j + 1];
                arr[j + 1] = temp;
            }
        }
    }

    // Find duplicates
    int foundDuplicate = 0;
    printf("Duplicate numbers: ");
    for (int i = 0; i < size - 1; i++) {
        if (arr[i] == arr[i + 1]) {
            if (!foundDuplicate) {
                printf("%d ", arr[i]);
                foundDuplicate = 1;
            }
        } else {
            foundDuplicate = 0;
        }
    }
}

int main() {
```

```
    int arr[] = {4, 2, 5, 6, 2, 4, 8, 9, 0, 5};
    int size = sizeof(arr) / sizeof(arr[0]);

    findDuplicates(arr, size);

    return 0;
}
```