

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

```
int main() {
```

```
    int n;int i,j;
```

```
    printf("Array size: ");
```

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

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

```
    printf("Elements of the array: ");
```

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

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

```
    }
```

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

```
        for(j=i+1;j<n;j++){
```

```
            if(arr[i]==arr[j]){
```

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

```
break;
```

```
        }
```

```
    }
```

```
}
```

```
    return 0;
```

```
}
```