

```
#include <stdio.h>

int main()
{
    int n = 5, i, j;

    int a[5] = {1,2,3,4,5};

    int found = 0;

    printf("Duplicate elements in the array: ");

    for (i = 0; i < n; i++)
    {
        for (j = i + 1; j < n; j++)
        {
            if (a[i] == a[j])
            {
                printf("%d ", a[i]);

                found = 1;

                break;
            }
        }
    }

    if (!found)

        printf("None");

    return 0;
}
```

main.c

Share

Run

```
1 #include <stdio.h>
2 int main()
3 {
4     int n = 5, i, j;
5     int a[5] = {1,2,3,4,5};
6     int found = 0;
7     printf("Duplicate elements in the array: ");
8     for (i = 0; i < n; i++)
9     {
10         for (j = i + 1; j < n; j++)
11         {
12             if (a[i] == a[j])
13             {
14                 printf("%d ", a[i]);
15                 found = 1;
16                 break;
17             }
18         }
19     }
20     if (!found)
21         printf("None");
22
23     return 0;
```

Output

Duplicate elements in the array: None

=== Code Execution Successful ===