

```
#include<stdio.h>

#include<stdlib.h>

int main() {

    int n;

    printf("Enter the size of the array: ");

    scanf("%d", &n);

    int a[n];

    printf("Enter the elements of the array: ");

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

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

    }

    for (int i = 0; i < n - 1; i++) {

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

            if (a[i] > a[j]) {

                int temp = a[i];

                a[i] = a[j];

                a[j] = temp;

            }

        }

    }

    int miss = -1;

    for(int j = 1; j <= n + 1; j++) {

        int found = 0;

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

            if(j == a[i]) {

                found = 1;

                break;

            }

        }

        if(!found) {

            miss = j;

        }

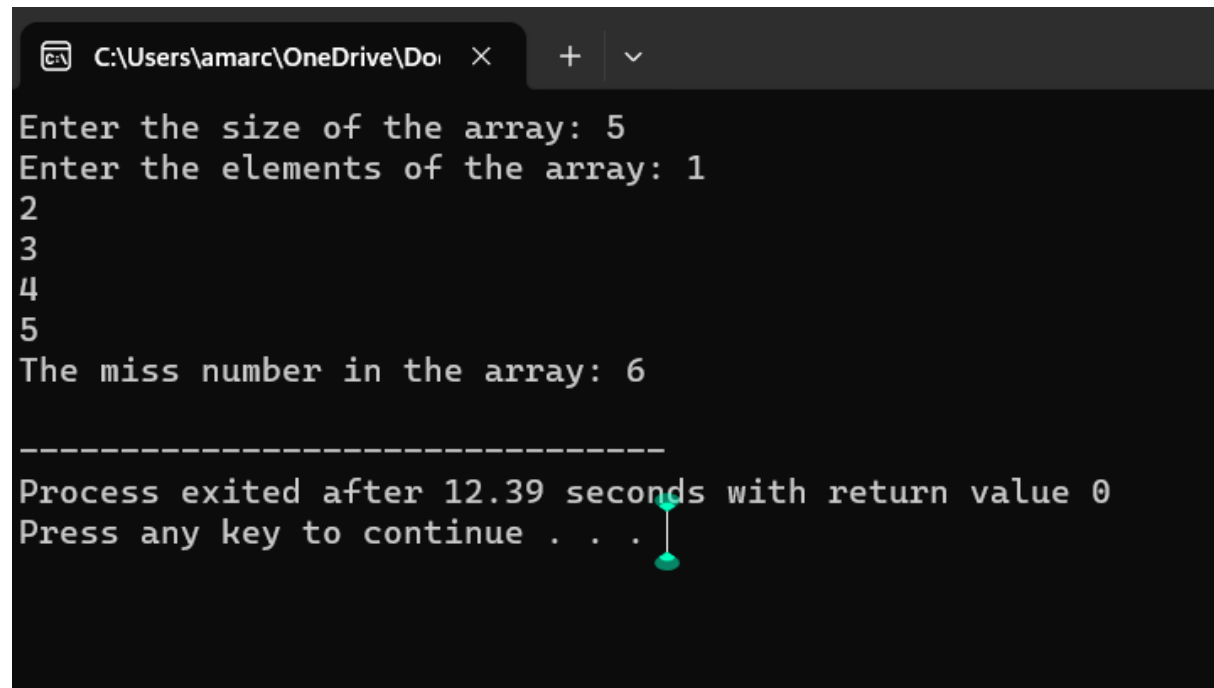
    }

}
```

```
        break;
    }
}

printf("The miss number in the array: %d\n", miss);

return 0;
}
```



```
C:\Users\amarc\OneDrive\Do  ×  +  ∨

Enter the size of the array: 5
Enter the elements of the array: 1
2
3
4
5
The miss number in the array: 6

-----
Process exited after 12.39 seconds with return value 0
Press any key to continue . . .
```