```
/Users/marcoyglesia/CLionProjects/lab_assignment_6/cmake-build-debug/lab_assignment_6
Number array: 1 3 4 6 7 9
Item 5 does not exist in the number array!
Number array: 2 5 7 8
Item 5 exists in the number array at index 1!
Number array: 1 2 3 4 5 6 7 7 8 9 10 14 16 17 19 19 20 23 24 27 29 30 32 34 37 39 39 49 50 55 60 62
Item 23 exists in the number array at index 17!
Process finished with exit code 0
```

```
#include <stdio.h>
#include <stdlib.h>
   int countOfNums;
   FILE* inFile = fopen("/Users/marcoyglesia/Downloads/input 6.txt","r");
```

```
average = 0;
```