

```
1 #include <stdio.h>
2 #include <stdlib.h>
3 #include <string.h>
4 #define MAX_LINE_LENGTH 1024
5 void searchFile(const char *pattern, const char *filename) {
6     FILE *file = fopen(filename, "r");
7     if (file == NULL) {
8         perror("Error opening file");
9         exit(1);
10    }
11    char line[MAX_LINE_LENGTH];
12    while (fgets(line, sizeof(line), file)) {
13        if (strstr(line, pattern) != NULL) {
14            printf("%s", line);
15        }
16    }
17    fclose(file);
18 }
19 int main(int argc, char *argv[]) {
20     if (argc != 3) {
21         fprintf(stderr, "Usage: %s <pattern> <filename>\n", argv[0]);
22         return 1;
23     }
24     const char *pattern = argv[1];
25     const char *filename = argv[2];
26     searchFile(pattern, filename);
27     return 0;
28 }
```



C:\Users\Gopika sri\OneDrive



Usage: C:\Users\Gopika sri\OneDrive\Documents\Untitled1.exe <pattern> <filename>

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Process exited after 0.09264 seconds with return value 1  
Press any key to continue . . . |