```c
C filecopy.c > ☺ main()
1    #include <stdio.h>
2    #include <stdlib.h>
3    int main() {
4        FILE *fptr1, *fptr2;
5        char filename[100], c;
6        printf("Enter the filename to open for reading \n");
7        scanf("%s", filename);
8        fptr1 = fopen(filename, "r");
9        if (fptr1 == NULL) {
10           printf("Cannot open file %s \n", filename);
11           exit(0);}
12       printf("Enter the filename to open for writing \n");
13       scanf("%s", filename);
14       fptr2 = fopen(filename, "w");
15       if (fptr2 == NULL) {
16           printf("Cannot open file %s \n", filename);
17           exit(0);}
18       c = fgetc(fptr1);
19       while (c != EOF) {
20           fputc(c, fptr2);
21           c = fgetc(fptr1);}
22       printf("\nContents copied to %s", filename);
23       fclose(fptr1);
24       fclose(fptr2);
25       return 0;
26   }
27
```

PROBLEMS   OUTPUT   DEBUG CONSOLE   TERMINAL   PORTS

```
PS C:\Users\tej\Downloads\c program\health> ./filecopy.exe
Enter the filename to open for reading
input.txt
Enter the filename to open for writing
output.txt

Contents copied to output.txt
PS C:\Users\tej\Downloads\c program\health> []
```