

```

7
8  *****/
9  #include <stdio.h>
10 #include <stdlib.h>
11 int main()
12 {
13     FILE *fptr1, *fptr2;
14     char filename[100], c;
15     printf("Enter the filename to open for reading \n");
16     scanf("%s", filename);
17     fptr1 = fopen(filename, "r");
18     if (fptr1 == NULL)
19     {
20         printf("Cannot open file %s \n", filename);
21         exit(0);
22     }
23     printf("Enter the filename to open for writing \n");
24     scanf("%s", filename);
25     fptr2 = fopen(filename, "w");
26     if (fptr2 == NULL)
27     {
28         printf("Cannot open file %s \n", filename);
29         exit(0);
30     }
31     c = fgetc(fptr1);
32     while (c != EOF)
33     {

```

```
15 printf("Enter the filename to open for reading \n");
16 scanf("%s", filename);
17 fptr1 = fopen(filename, "r");
18 if (fptr1 == NULL)
19 {
20     printf("Cannot open file %s \n", filename);
21     exit(0);
22 }
23 printf("Enter the filename to open for writing \n");
24 scanf("%s", filename);
25 fptr2 = fopen(filename, "w");
26 if (fptr2 == NULL)
27 {
28     printf("Cannot open file %s \n", filename);
29     exit(0);
30 }
31 c = fgetc(fptr1);
32 while (c != EOF)
33 {
34     fputc(c, fptr2);
35     c = fgetc(fptr1);
36 }
37 printf("\nContents copied to %s", filename);
38 fclose(fptr1);
39 fclose(fptr2);
40 return 0;
41 }
```

input

Enter the filename to open for reading

A/ copyfile.c

Cannot open file copyfile.c

...Program finished with exit code 0

Press ENTER to exit console.