

Experiment 9-2

```
#include <stdio.h>
```

```
int main() {  
    file *fp;  
    char ch;
```

```
    fp = fopen("myfile.txt", "r");  
    if (fp == NULL) {  
        printf("Error opening file ! \n");  
        return 1;
```

```
    }
```

```
    printf("file content : \n");  
    while ((ch = fgetc(fp)) != EOF) {  
        putchar(ch);
```

```
    }
```

```
    fclose(fp);
```

```
    return 0;
```

```
}
```

Remarks:

Teacher's Signature _____

WelcomeC #include <stdio.h> Untitled-1●Settings

```
1  #include <stdio.h>
2
3  int main() {
4      FILE *fp;
5      char ch;
6
7      fp = fopen("sample.txt", "r");
8      if (fp == NULL) {
9          printf("File not found!\n");
10         return 1;
11     }
12
13     printf("Reading file character by character:\n");
14
15     while ((ch = fgetc(fp)) != EOF) {
16         putchar(ch);
17     }
18
19     fclose(fp);
20     return 0;
21 }
```

PROBLEMSOUTPUTDEBUG CONSOLETERMINALPORTS

cd "/Users/rajatsingh/main.c/" && gcc tempCodeRunnerFile.c -o tempCodeRunne
rFile && "/Users/rajatsingh/main.c/"tempCodeRunnerFile
● rajatsingh@Rajats-MacBook-Air main.c % cd "/Users/rajatsingh/main.c/" && gc
c tempCodeRunnerFile.c -o tempCodeRunnerFile && "/Users/rajatsingh/main.c/"
tempCodeRunnerFile
Reading file character by character:
hello i am Rajat
○ rajatsingh@Rajats-MacBook-Air main.c %

zsh
zsh
Code