

Experiment 9-3

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

```
int main() {
```

```
FILE *fp;  
char line[200];
```

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

```
{  
    printf("File Content:\n");  
    while (fgets(line, sizeof(line), fp) != NULL) {  
        printf("%s", line);  
    }
```

```
}  
fclose(fp);  
return 0;
```

```
}
```

Remarks:

Teacher's Signature _____

Welcome

C #include <stdio.h> Untitled-1

Settings

▶ □ ...

```
2
3 int main() {
4     FILE *fp;
5     char line[200];
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 line by line\n");
14
15    while (fgets(line, sizeof(line), fp) != NULL) {
16        printf("%s", line);
17    }
18
19    fclose(fp);
20    return 0;
21 }
```

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

+ v ... | [] x

```
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 line by line
hello i am Rajat
○ rajatsingh@Rajats-MacBook-Air main.c %
```

zsh

zsh

Code