Experiment 9-3

```c
#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;

}
```

```c
int main() {
    FILE *fp;
    char line[200];

    fp = fopen("sample.txt", "r");
    if (fp == NULL) {
        printf("File not found!\n");
        return 1;
    }

    printf("Reading file line by line\n");

    while (fgets(line, sizeof(line), fp) != NULL) {
        printf("%s", line);
    }

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

PROBLEMS   OUTPUT   DEBUG CONSOLE   TERMINAL   PORTS

```
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