

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

int globalVar = 10;

void myfunction() {
    int localVar = 20;
    printf("Inside function:\n");
    printf("Local variable = %d\n", localVar);
    printf("Global variable = %d\n", globalVar);
}

int main() {
    myfunction();
    printf("\n Outside function: \n");

    printf("Global variable = %d\n", globalVar);

    return 0;
}
```


C main.c M X

C main.c > main()

```
1  #include <stdio.h>
2
3
4  int globalVar = 10;
5
6  void myFunction() {
7
8      int localVar = 20;
9
10     printf("Inside function:\n");
11     printf("Local variable = %d\n", localVar);
12     printf("Global variable = %d\n", globalVar);
13 }
14
15 int main() {
16     myFunction();
17
18     printf("\nOutside function:\n");
19
20     printf("Global variable = %d\n", globalVar);
21
22     return 0;
23 }
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

```
abhaygupta@Abhays-MacBook-Air main.c % gcc main.c
abhaygupta@Abhays-MacBook-Air main.c % ./a.out
Inside function;
Local variable = 20
Global variable = 10

Outside function;
Global variable = 10
abhaygupta@Abhays-MacBook-Air main.c %
```