



Project Classes Debug inter process communication using shared memory .c multithreading in os.c

```
1 #include<stdio.h>
2 #include<stdlib.h>
3 #include<unistd.h>
4 #include<pthread.h>
5 void *myThreadFun(void *vargp)
6 {
7     sleep(1);
8     printf("Printing GeeksQuiz from Thread \n");
9     return NULL;
10 }
11 int main()
12 {
13     pthread_t thread_id;
14     printf("Before Thread\n");
15     pthread_create(&thread_id, NULL, myThreadFun, NULL);
16     pthread_join(thread_id, NULL);
17     printf("After Thread\n");
18     exit(0);
19 }
20
```

Compiler Resources Compile Log Debug Find Results Close

Abort Compilation

Compilation results...

```
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- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\ELLAYYA\OneDrive\Desktop\multithreading in os.exe
- Output Size: 184.4970703125 KiB
- Compilation Time: 0.45s
```

Line: 20 Col: 1 Sel: 0 Lines: 20 Length: 421 Insert Done parsing in 0.172 seconds

C:\Users\ELLAYYA\OneDrive\Desktop\multithreading in os.exe

```
Before Thread
Printing GeeksQuiz from Thread
After Thread

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Process exited after 1.13 seconds with return value 0
Press any key to continue . . .
```