1. Write a program to multiply two given integers without using the multiply operator (*).

```
## Action Control Cont
```

OutPut:

2. Write a C program which Creates two threads where one displays contents of current folder and another thread creates a file.

```
| Part |
```

OutPut:

```
s nano LabExam.c
    -(kali⊕kali)-[~]
 $ gcc LabExam.c
total 472
drwx-
                 - 19 kali kali 4096 Jan 15 01:16 .
drwxr-xr-x 5 root root 4096 Dec 10 05:43 ..
-rw-r--r-- 1 kali kali
                                          273 Dec 16 10:10 1612_Q1.c
-rwxr-xr-x 1 kali kali 16144 Jan 15 01:16 a.out
drwxr-xr-x 2 kali kali 4096 Dec 16 07:52 assignment
drwxr-xr-x 2 kali kali 4096 Dec 10 03:51 assignment10dec
drwxr-xr-x 2 kali kali 4096 Dec 10 03.51 assignmentiodec drwxr-xr-x 2 kali kali 4096 Dec 9 05:12 assign.sh -rw-r--r-- 1 kali kali 220 Dec 5 08:43 .bash_logout -rw-r--r-- 1 kali kali 5551 Dec 5 08:43 .bashrc -rw-r--r-- 1 kali kali 3526 Dec 5 08:43 .bashrc.original drwxr-xr-x 7 kali kali 4096 Dec 9 00:24 .cache -rw-r--r-- 1 kali kali 137 Dec 17 10:11 common.h
-rw-r--r--
drwxr-xr-x 12 kali kali 4096 Dec 9 00:24 .config
drwxr-xr-x 12 kali kali 4096 Dec 9 00:24 .com/ig
drwxr-xr-x 2 kali kali 4096 Dec 8 10:51 Desktop
-rw-r--r- 1 kali kali 35 Dec 8 10:53 .dmrc
drwxr-xr-x 2 kali kali 4096 Dec 8 10:51 Documents
drwxr-xr-x 2 kali kali 4096 Dec 8 10:51 Downloads
-rw-r--r- 1 kali kali 11759 Dec 5 08:43 .face
lrwxrwxrwx 1 kali kali 5 Dec 5 08:43 .face.icon → .face
drwxr-xr-x 2 kali kali 4096 Dec 10 04:56 file1
drwx——— 3 kali kali 4096 Dec 8 10:51 .gnupg
-rwxr-xr-x 1 kali kali 16000 Dec 16 09:55 Hello
-rw-r--r--
                    1 kali kali
                                            132 Dec 16 09:55 hello.c
                    1 kali kali 0 Dec 8 10:51 .ICEauthority
3 kali kali 4096 Dec 5 08:43 .java
-rw-
drwxr-xr-x
                                           483 Jan 15 01:16 LabExam.c
                    1 kali kali
-rw-r--r--
                    3 kali kali 4096 Dec 8 10:51 .local
1 kali kali 212 Dec 17 09:41 mq-1.c
drwx----
-rw-r--r--
                                            421 Dec 17 10:02 mg-5a.c
-rw-r--r--
                    1 kali kali
                                           323 Dec 17 10:37 mq-5b.c
-rw-r--r-- 1 kali kali
-rw-r--r--
                    1 kali kali
                                             280 Dec 17 10:42 mq-5c.c
-rwxr-xr-x 1 kali kali 16008 Dec 17 09:41 msgcreate
-rwxr-xr-x 1 kali kali 16056 Dec 17 10:43 msgdel
                    1 kali kali 16056 Dec 17 10:37 msgrcd
1 kali kali 16112 Dec 17 10:11 msgsend
-rwxr-xr-x
-rwxr-xr-x
drwxr-xr-x 2 kali kali 4096 Dec 8 10:51 Music
drwxr-xr-x 2 kali kali 4096 Dec 8 10:51 Pictures
-rwxr-xr-x 1 kali kali 16096 Dec 17 10:54 pipe
-rw-r--r-- 1 kali kali 239 Dec 17 10:54 pipe.c
```

```
-rw-r--r-- 1 kali kali 1024 Dec 17 10:55 .pipe.c.swp
                          807 Dec 5 08:43 .profile
-rw-r--r-- 1 kali kali
drwxr-xr-x 2 kali kali 4096 Dec 8 10:51 Public
-rwxr-xr-x 1 kali kali 16008 Dec 16 07:56 Q1_1612
                           273 Dec 16 10:11 Que3_1612.c
-rw-r--r--
            1 kali kali
-rw-r--r--
           1 kali kali
                           273 Dec 16 10:17 Que4_1612.c
                           277 Dec 16 10:29 Que4a_1612.c
-rw-r--r--
           1 kali kali
-rw-r--r--
            1 kali kali
                           265 Dec 16 10:42 Que4b_1612.c
            1 kali kali
                           392 Dec 16 11:37 Que4c_1612.c
-rw-r--r--
-rw----
            1 kali kali
                            74 Dec 16 10:08 Que4.c.save
                           691 Dec 17 08:44 Que4d_1612.c
-rw-r--r--
            1 kali kali
-rw-r--r--
                           763 Dec 17 09:10 Que4e_1612.c
            1 kali kali
-rwxr-xr-x 1 kali kali 16008 Dec 16 10:12 shmcreate
-rwxr-xr-x 1 kali kali 16056 Dec 16 11:38 shmdelete
-rwxr-xr-x 1 kali kali 16112 Dec 17 08:44 shmdstat
            1 kali kali 16112 Dec 16 10:42 shmread
-rwxr-xr-x
-rwxr-xr-x 1 kali kali 16160 Dec 17 09:11 shmstat
-rwxr-xr-x 1 kali kali 16056 Dec 16 10:30 shmwrite
                          0 Dec 9 03:56 .sudo_as_admin_successful
4096 Dec 8 10:51 Templates
            1 kali kali
-rw-r--r--
drwxr-xr-x 2 kali kali
                           4 Jan 15 00:56 .vboxclient-clipboard.pid
-rw-r----
           1 kali kali
                            4 Jan 15 00:56 .vboxclient-display-svga-x11.pid
4 Jan 15 00:56 .vboxclient-draganddrop.pid
-rw-r----
           1 kali kali
            1 kali kali
            1 kali kali
                            4 Jan 15 00:56 .vboxclient-seamless.pid
-rw-r----
-rw-r----
            1 kali kali
                             7 Jan 15 00:56 .vboxclient-vmsvga-session-tty7.pid
                          4096 Dec 8 10:51 Videos
49 Jan 15 00:56 .Xauthority
drwxr-xr-x 2 kali kali
            1 kali kali
           1 kali kali 9282 Jan 15 00:56 .xsession-errors
-rw----
    ----- 1 kali kali 9281 Jan 14 08:13 .xsession-errors.old
----- 1 kali kali 2354 Jan 14 08:15 .zsh_history
-rw-
-rw----
-rw-r--r-- 1 kali kali 10877 Dec 5 08:43 .zshrc
```