```c
//c program to implement the following unix command ls-l >output.txt

#include <stdio.h>

#include <unistd.h>

#include <sys/types.h>

#include <sys/wait.h>

#include <stdlib.h>

int main() { int pid; //process id

pid = fork(); //create another process

if ( pid < 0 ) { //fail

printf("\nFork failed\n");

exit (-1); }

else if ( pid == 0 ) { //child

execlp ( "/bin/ls", "ls", "-l", NULL ); //execute ls
```

```
    }

    else { //parent

    wait (NULL); //wait for child

     printf("\nchild complete\n");

    exit (0);

}}
```

Output

-rwxr-xr-x 1 runner14 runner14 8768 Jun 30 03:47 a.out

-rw-r--r-- 1 runner14 runner14 484 Jun 30 03:47 main.c

child complete