

Open ▾

⌕

```
1 #include<stdio.h>
2 #include<unistd.h>
3 #include<sys/wait.h>
4 #include<sys/types.h>
5 int main()
6 {
7     pid_t p;
8     p = fork();
9     if(p==0)
10 {
11     printf("I am child having id %d\n",getpid());
12     printf("My parent id %d\n",getppid());
13 }
14 else
15 {
16     printf("my child id %d\n",p);
17     wait(NULL);
18     printf("I am parent having id %d \n",getpid());
19 }
20 printf("Common\n\n");
21 return 0;
22 }
```

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akshay@akshay-VirtualBox: ~

```
akshay@akshay-VirtualBox:~$ gedit fork.c
akshay@akshay-VirtualBox:~$ gcc fork.c
akshay@akshay-VirtualBox:~$ ./a.out
my child id 2822
I am child having id 2822
My parent id 2821
Common

I am parent having id 2821
Common

akshay@akshay-VirtualBox:~$
```