```
ncer@ncer-ThinkCentre-M70s:~/OS_Stephen/Exp No 04$ gcc --version
gcc (Ubuntu 11.4.0-1ubuntu1~22.04) 11.4.0
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warranty; not even for MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.

ncer@ncer-ThinkCentre-M70s:~/OS_Stephen/Exp No 04$ gcc -o fork fork.c
ncer@ncer-ThinkCentre-M70s:~/OS_Stephen/Exp No 04$ ./fork
Parent process: PID = 19119, Child PID = 19120
Child process: PID = 19120
ncer@ncer-ThinkCentre-M70s:~/OS_Stephen/Exp No 04$
```

```
ncer@ncer-ThinkCentre-M70s:~/OS_Stephen/Exp No 04$ gcc --version
gcc (Ubuntu 11.4.0-1ubuntu1~22.04) 11.4.0
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ncer@ncer-ThinkCentre-M70s:~/OS_Stephen/Exp No 04$ gcc -o vfork vfork.c
ncer@ncer-ThinkCentre-M70s:~/OS_Stephen/Exp No 04$ ./vfork
This is the child process with ID=19215
This is the parent process with ID=19214
ncer@ncer-ThinkCentre-M70s:~/OS_Stephen/Exp No 04$
```