

```
GNU nano 7.2                                     fork.c

#include <stdio.h>
#include <unistd.h>

int main() {
    pid_t pid;

    pid = fork();

    if (pid == 0) {
        printf("Child Process\n");
        printf("Child PID: %d\n", getpid());
        printf("Parent PID: %d\n", getppid());
    }
    else {
        printf("Parent Process\n");
        printf("Parent PID: %d\n", getpid());
    }

    return 0;
}
```

GNU nano 7.2

```
#include <stdio.h>
#include <unistd.h>

int main() {
    if (fork() == 0) {
        sleep(5);
        printf("Child Process\n");
        printf("PID: %d\n", getpid());
        printf("PPID: %d\n", getppid());
    }
    else {
        printf("Parent exiting\n");
    }
    return 0;
}
```

^G Help  
^X Exit

^O Write Out  
^R Read File

^W Where Is  
^\\ Replace

GNU nano 7.2

```
#include <stdio.h>
#include <unistd.h>

int main() {
    if (fork() == 0) {
        printf("Child exiting\n");
    }
    else {
        sleep(10);
        printf("Parent sleeping\n");
    }
    return 0;
}
```

GNU nano 7.2 crash.c

```
#include <stdio.h>

int main() {
    while (1) {
        printf("Infinite loop running...\n");
    }
    return 0;
}
```

[ Read 9 lines ]

<b>^G</b> Help	<b>^O</b> Write Out	<b>^W</b> Where Is	<b>^K</b> Cut	<b>^T</b> Execute	<b>^C</b> L
<b>^X</b> Exit	<b>^R</b> Read File	<b>^V</b> Replace	<b>^U</b> Paste	<b>^J</b> Justify	<b>^/</b> G