

```
#include<stdio.h>
#include<sys/types.h>
#include<unistd.h>
int main()
{
    pid_t childpid;
    printf("The main program process ID is %d\n",getpid());
    childpid=fork();
    if(childpid!=0)
    {
        printf("This is the parent process with ID %d\n",getpid());
        printf("The child process ID is %d\n",childpid);
    }
    else
    {
        printf("This is child process with ID %d\n",getpid());
    }
    return 0;
}
```