Write a program to print the Child process ID and Parent process ID in both Child and Parent processes

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

int main()
{
    pid_t child_pid = fork();

    if (child_pid == 0) {
        // This is the child process
        printf("Child process ID: %d\n", getpid());
        printf("Parent process ID: %d\n", getppid());
    } else {
        // This is the parent process
        printf("Child process ID: %d\n", child_pid);
        printf("Parent process ID: %d\n", getpid());
    }

    return 0;
}
```

In the child process, the getpid() function returns the process ID of the child process, and the getppid() function returns the process ID of the parent process. In the parent process, the getpid() function returns the process ID of the parent process, and the child_pid variable stores the process ID of the child process.