#include <stdio.h>

#include <stdlib.h>

#include <unistd.h>

int main() {

pid\_t pid = fork();

if (pid < 0) {

perror("Fork failed");

exit(1);

} else if (pid == 0) {

printf("Child Process:\n");

printf("Current Process ID (PID): %d\n", getpid());

printf("Parent Process ID (PPID): %d\n", getppid());

} else {

printf("Parent Process:\n");

printf("Current Process ID (PID): %d\n", getpid());

printf("Child Process ID: %d\n", pid);

}

return 0;

}

Input and Output:

