CODE:

#include <stdio.h>

#include <unistd.h>

#include <sys/types.h>

int main()

{

pid\_t pid;

pid = fork();

if (pid < 0)

{

printf("Fork failed!\n");

return 1;

}

else if (pid == 0)

{

printf("Child Process:\n");

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

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

}

else {

printf("Parent Process:\n");

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

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

}

return 0;

}

SCREENSHOT:

