#include<stdio.h>

#include<stdlib.h>

#include<unistd.h>

#include<sys/types.h>

main() {

pid\_t pid;

int x=5;

pid=fork();

x++;

if(pid<0) {

printf("process creation error"); exit(-1); }

else if(pid==0)

{

printf("child process:");

printf("\n process id is %d",getpid()); printf("\n value of x is %d",x);

printf("\n process id of parent is%d\n",getppid());

}

else {

printf("Parent process:");

printf("\n process id is %d",getpid()); printf("\n value of x is %d",x);

printf("\n process id of shell is%d\n",getppid());

}

}