# Topic 1: 1. Create a new process by invoking the appropriate system call. Get the process identifier of the currently running process and its respective parent using system calls and display the same using a C program.

#include <stdio.h>  
#include <unistd.h>  
  
int main() {  
 pid\_t pid = fork();  
 if (pid == 0) {  
 printf("Child Process: PID = %d, Parent PID = %d\n", getpid(), getppid());  
 } else if (pid > 0) {  
 printf("Parent Process: PID = %d, Child PID = %d\n", getpid(), pid);  
 } else {  
 perror("fork");  
 }  
 return 0;  
}