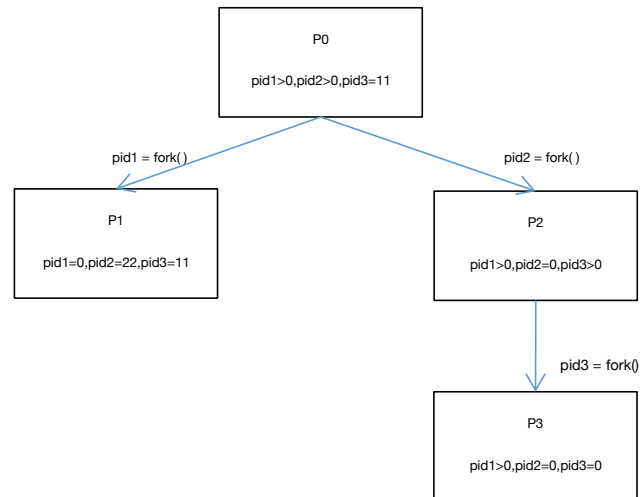


1.



2.

```
ybzou@cs3233_vm:~/hw4$ gcc lab4_2.c
ybzou@cs3233_vm:~/hw4$ ./lab4_2.out
process ID of the parent is 20444
Child Complete
```

3.

```
ybzou@cs3233_vm:~/hw4$ gcc lab4_3.c -o lab4_3.out -lrt
ybzou@cs3233_vm:~/hw4$ ./lab4_3.out 5
The value is: 0.00000
The value is: 0.25000
The value is: 1.00000
The value is: 2.25000
The value is: 4.00000
```