

LAB 4 ex1

```
vulgaris@vulgaris:~/Desktop/OS/LAB4$ ./parent-child
```

```
Parent: PID=11195; ParentPPID=6870
```

```
Child : PID=11196; ParentPPID=11195
```

```
Child completed, parent : 11195
```

```
n1: 3 Parent Wait: ChildPID=11196 Status=5200 WIFEXITED=1 WEXITSTATUS=82
```

```
status020992
```

```
Parent completed
```

```
Parent: PID=11235; ParentPPID=6870
```

```
Child : PID=11236; ParentPPID=11235
```

```
Child completed, parent : 11235
```

```
n1: 0 Parent Wait: ChildPID=11236 Status=fe00 WIFEXITED=1 WEXITSTATUS=254
```

```
status065024
```

```
Parent completed
```

Out of all the reruns parent process id has not changed however removing the `cpid = wait(&stat)`, change the child id when parent prints it, presumably parent no longer waits for the child to terminate.