Task1

```
kp8x38@sandbox:~/lab2$ ./task1
Initial: PID: 14343, GID: 1004, SID: 13817
ITERATION: 0; PID: 14343, GID: 1004, SID: 13817
ITERATION: 1; PID: 14343, GID: 1004, SID: 13817
ITERATION: 2; PID: 14343, GID: 1004, SID: 13817
ITERATION: 3; PID: 14343, GID: 1004, SID: 13817
ITERATION: 4; PID: 14343, GID: 1004, SID: 13817
ITERATION: 5; PID: 14343, GID: 1004, SID: 13817
ITERATION: 6; PID: 14343, GID: 1004, SID:
ITERATION: 7; PID: 14343, GID: 1004, SID: 13817
ITERATION: 8; PID: 14343, GID: 1004, SID: 13817
ITERATION: 9; PID: 14343, GID: 1004, SID: 13817
ITERATION: 10; PID: 14343, GID: 1004, SID: 13817
ITERATION: 11; PID: 14343, GID: 1004, SID: 13817
ITERATION: 12; PID: 14343, GID: 1004, SID: 13817
ITERATION: 13; PID: 14343, GID: 1004, SID: 13817
ITERATION: 14; PID: 14343, GID: 1004, SID: 13817
ITERATION: 15; PID: 14343, GID: 1004, SID: 13817
ITERATION: 16; PID: 14343, GID:
                                       1004, SID:
ITERATION: 17; PID: 14343, GID: 1004, SID: 13817
ITERATION: 18; PID: 14343, GID: 1004, SID: 13817
ITERATION: 19; PID: 14343, GID: 1004, SID: 13817
ITERATION: 20; PID: 14343, GID: 1004, SID: 13817
ITERATION: 21; PID: 14343, GID:
                                       1004, SID: 13817
ITERATION: 22; PID: 14343, GID: ITERATION: 23; PID: 14343, GID:
                                       1004, SID: 13817
1004, SID: 13817
ITERATION: 24; PID: 14343, GID: 1004, SID: 13817
ITERATION: 25; PID: 14343, GID: 1004, SID: 13817
ITERATION: 26; PID: 14343, GID: 1004, SID: 13817
ITERATION: 27; PID: 14343, GID: 1004, SID: 13817
ITERATION: 28;
                  PID: 14343, GID: 1004, SID: 13817
ITERATION: 29;
                  PID: 14343, GID:
                                       1004, SID:
ITERATION: 30; PID: 14343, GID: 1004, SID: 13817
ITERATION: 31; PID: 14343, GID:
                                       1004, SID: 13817
ITERATION: 32; PID: 14343, GID: ITERATION: 33; PID: 14343, GID:
                                       1004, SID: 13817
                                       1004, SID: 13817
ITERATION: 34; PID: 14343, GID: 1004, SID: 13817
ITERATION: 35; PID: 14343, GID: 1004, SID: 13817
ITERATION: 36; PID: 14343, GID: 1004, SID: 13817
ITERATION: 37; PID: 14343, GID:
                                       1004, SID: 13817
                 PID: 14343, GID:
PID: 14343, GID:
ITERATION: 38;
                                       1004, SID: 13817
ITERATION: 39;
                                       1004, SID:
ITERATION: 40; PID: 14343, GID: 1004, SID: 13817
ITERATION: 41; PID: 14343, GID:
                                       1004, SID: 13817
ITERATION: 42; PID: 14343, GID:
                                       1004, SID: 13817
ITERATION: 43; PID: 14343, GID:
                                       1004, SID: 13817
ITERATION: 44; PID: 14343, GID:
                                       1004, SID: 13817
ITERATION: 45; PID: 14343, GID: ITERATION: 46; PID: 14343, GID:
                                       1004, SID: 13817
                                       1004, SID:
                                                     13817
ITERATION: 47; PID: 14343, GID: 1004, SID: 13817
ITERATION: 48; PID: 14343, GID: 1004, SID: 13817
ITERATION: 49;
                  PID: 14343, GID:
                                       1004, SID:
ITERATION: 50; PID: 14343, GID: 1004, SID: 13817
ITERATION: 51; PID: 14343, GID: 1004, SID: 13817
```

Task2

```
kp8x38@sandbox:~/lab2$ ./task2

task2
Child process with pid = 14346 was created
kp8x38@sandbox:~/lab2$
```