

Aim : To write a program to demonstrate process creating (Parent and Child).

```
sushmit@SushmitEnvy:~$ cd SIT
sushmit@SushmitEnvy:~/SIT$ ls
Sem4  prac3  prac4.c
sushmit@SushmitEnvy:~/SIT$ gcc prac4.c -o prac4.out
sushmit@SushmitEnvy:~/SIT$ ./prac4.out
PROCESS CREATEDPROCESS ID OF CHILD PROCESS 1793sushmit@SushmitEnvy:~/SIT$
```

```
1 #include<stdio.h>
2 #include<unistd.h>
3 int main(){
4     int cpro ;
5     cpro = fork();
6
7
8     if(cpro < 0){
9         printf("CHILD PROCESS NOT CREATED");
10    }
11    else if(cpro == 0){
12        printf("PROCESS CREATED");
13        printf("PROCESS ID OF CHILD PROCESS %d", getpid());
14    }
15
16 }
```