Experiment 9
Write a program in C that creates a child
process, waits for the termination of the child and lists
its PID.

```c
#include<stdio.h>
#include<sys/types.h>
#include<unistd.h>
#include<sys/wait.h>

int main(){

pid_t p;

printf("before fork\n");

p=fork();
If(p==0){

printf("I am child having id: %d\n",getpid()); printf("my parent's id: %d\n",getppid());

} else{

wait(NULL);

printf("my child's is: %d\n",p);
 printf("I am parent having id: %d\n",getpid());

} printf("Done\n");

return 0;

}
```

```
ayush@ayush-VirtualBox:~$ nano bs.c
ayush@ayush-VirtualBox:~$ ./a.out
before fork
i am child having id: 26352
my parent's id: 26351
Done
my child 's is: 26352
I am parent having  id : 26351
Done
ayush@ayush-VirtualBox:~$
```