Aim: Demonstrate The Process Creation.

```c
#include<stdio.h>
#include<unistd.h>          //for POSIX Standard
#include<stdlib.h>
#include<sys/wait.h>        // for MinGW
int main()
{
    int status;
    int pid;
    pid=fork();

    if(pid<0)
    {
        printf("\n Error ");
        exit(1);
    }
    else if(pid==0)
    {
        printf("\n Hello I am the child process ");
        printf("\n My pid is %d ",getpid());
        exit(0);
    }
    else
    {
        wait(&status);
        printf("\n Hello I am the parent process ");
        printf("\n My actual pid is %d \n ",getpid());
        exit(1);
    }

}
```

Output:

```
Shivams-MacBook-Pro:desktop shivamkumar$ clang 2.c -o 2
Shivams-MacBook-Pro:desktop shivamkumar$ ./2

 Hello I am the child process
 My pid is 892
 Hello I am the parent process
 My actual pid is 891
Shivams-MacBook-Pro:desktop shivamkumar$ ▊
```