1 .Create a new process by invoking the appropriate system call. Get the process identifier of the currently running process and its respective parent using system calls and display the same using a C program.

## A. Code:

```
#include<stdio.h>
#include<unistd.h>
int main()
{
  printf("Process ID: %d\n", getpid() );
  printf("Parent Process ID: %d\n", getpid() );
  return 0;
}
```

## **Output:**

```
Process ID: 15124
Parent Process ID: 15124
------
Process exited after 1.196 seconds with return value 0
Press any key to continue . . .
```