

CS242

Lab

Name : Gagan Kumar

Roll : 1401CS15

Sample Output for Lab No. 3

```
gagan@gagan-PC:~/CS242/Lab2$ ./fork

> Wicked Child Signal : Unknown signal 0
System Info
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0 - All
1 - CPU/Processor/Core Info
2 - Linux Kernal Info
3 - Average load in last 15 min
4 - Usable and free Memory
5 - Total/Used Swap Memory
6 - Swap Partitions and Size
7 - CPU Time Spend in User and Kernal mode
8 - Number of Context Switches
9 - Total number of interrupts encountered
10 - Last Boot Time
Enter Choice :
> Foolish Child Signal : Segmentation fault

> Wise Child Signal : Unknown signal 0
2
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Kernal Version
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Linux version 3.19.0-33-generic

> Hardworking Child Signal : Unknown signal 0
Time Taken for Hardworking : 3 sec
gagan@gagan-PC:~/CS242/Lab2$
```