

Department of Computer Science and Engineering

**Course Code :** CSE -334

**Course Title :** Operating System Lab.

**Report :** 01.

**Report Name :** Implementation of FCFS Algorithm.

**Performance Date :** 03-08-2015.

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**REMARKS**

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**SEM. :** **6th**

**Introduction:** First-come, First-served scheduling is to understand and implement. Its performance wait time is high. It gives Poor performance.

**Objective:** Implementation of FCFS algorithm.

**Source Code:**

#include<stdio.h>

main()

{

int m,n,btime[20];

int x;

printf("Pls Enter the no of process :");

scanf("%d",&x);

printf("Enter the %d brust Time :",x);

for(m=0;m<x;m++)

{

scanf("%d",&btime[i]);

}

for(m=0;m<x;m++)

for(n=0;n<btime[i];n++)

{

printf("P%d",m+1);

}

}

**Input:**

Pls Enter the no of process: 3

Enter the 3 brust Time : 24 3 3

**Output:**

p1p1p1p1p1p1p1p1p1p1p1p1p1p1p1p1p1p1p1p1p1p1p1p1p2p2p2p3p3p3.

**Discussion:**

1. There are no problems of compilation.
2. The problem was successfully executed.