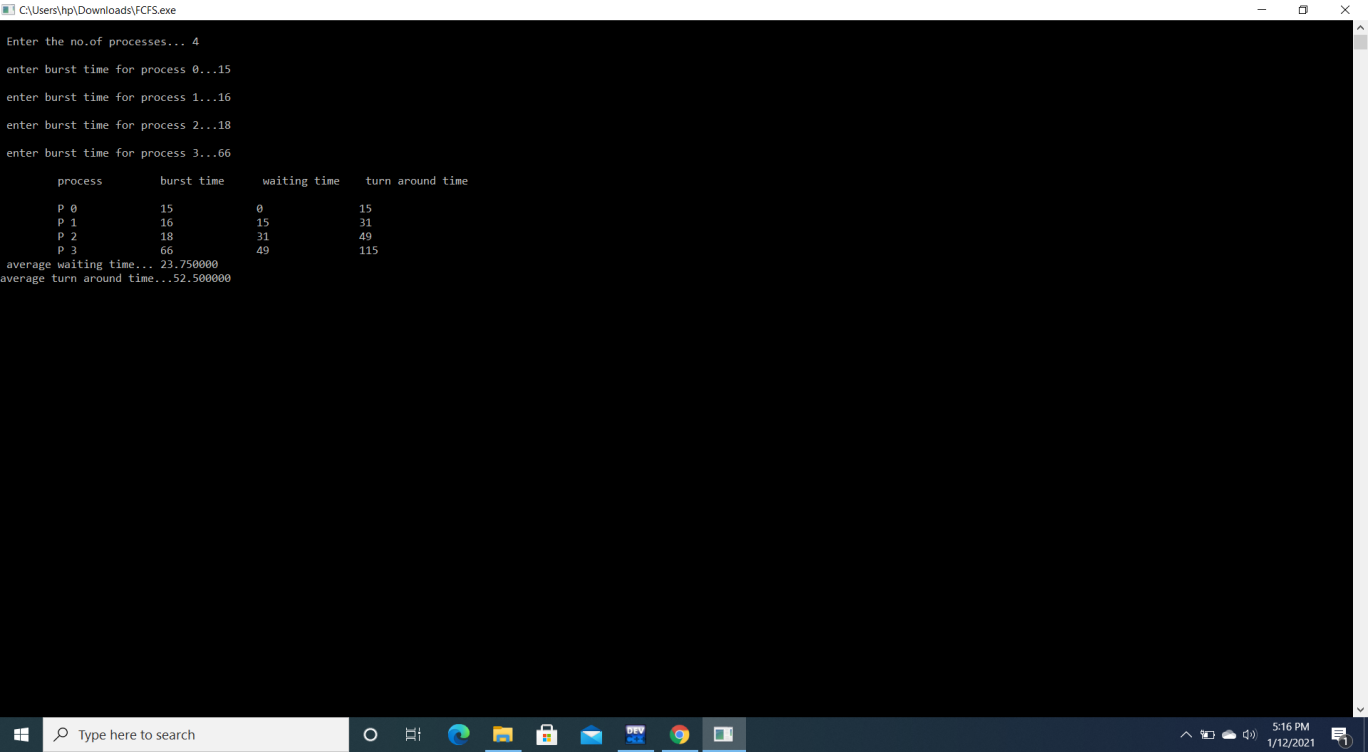
VEGGALAM PAVANI 19N31A05N6

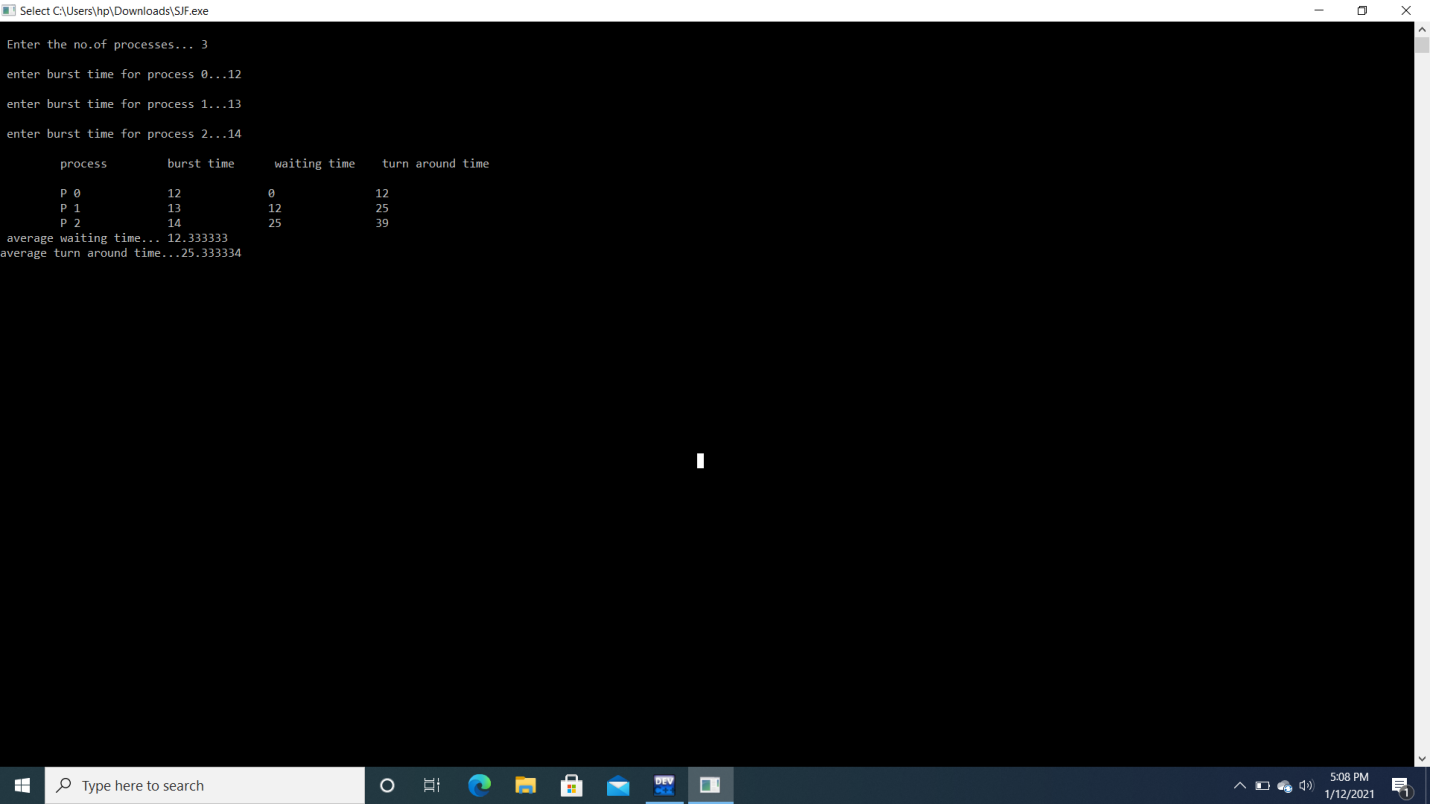
OS-Input and out puts of all experiments

Experiment no1;

A.FIRST COME FIRST SERVE

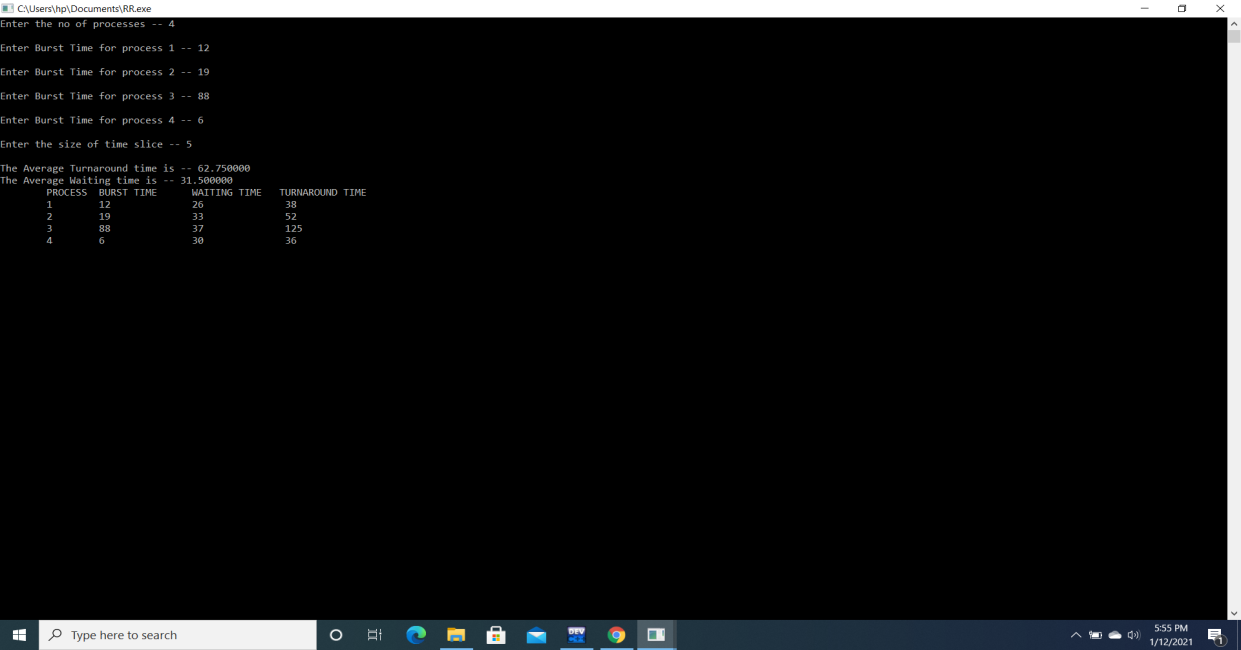


B) SHORTEST JOB FIRST

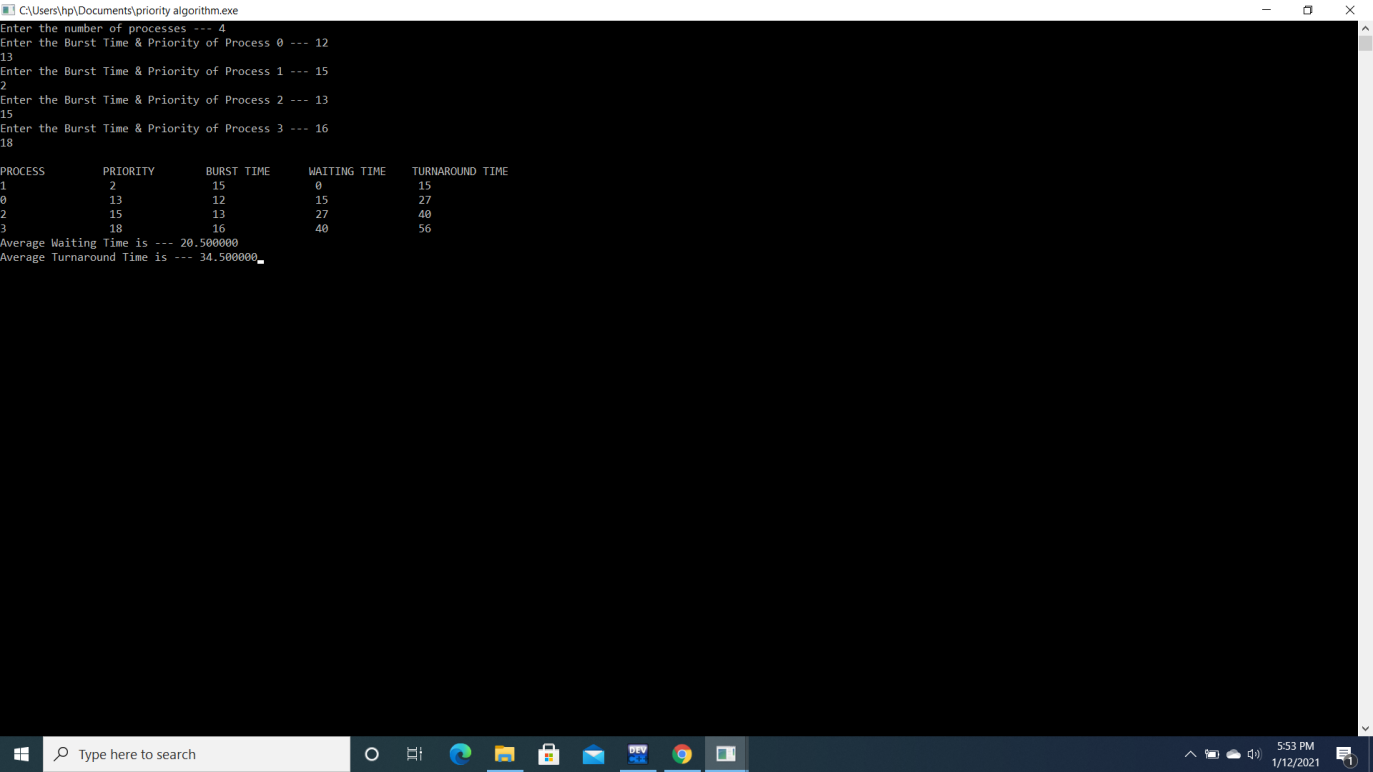


EXPERIMENT -2

A)ROUND ROBIN SCHEDULING ALGORITHM

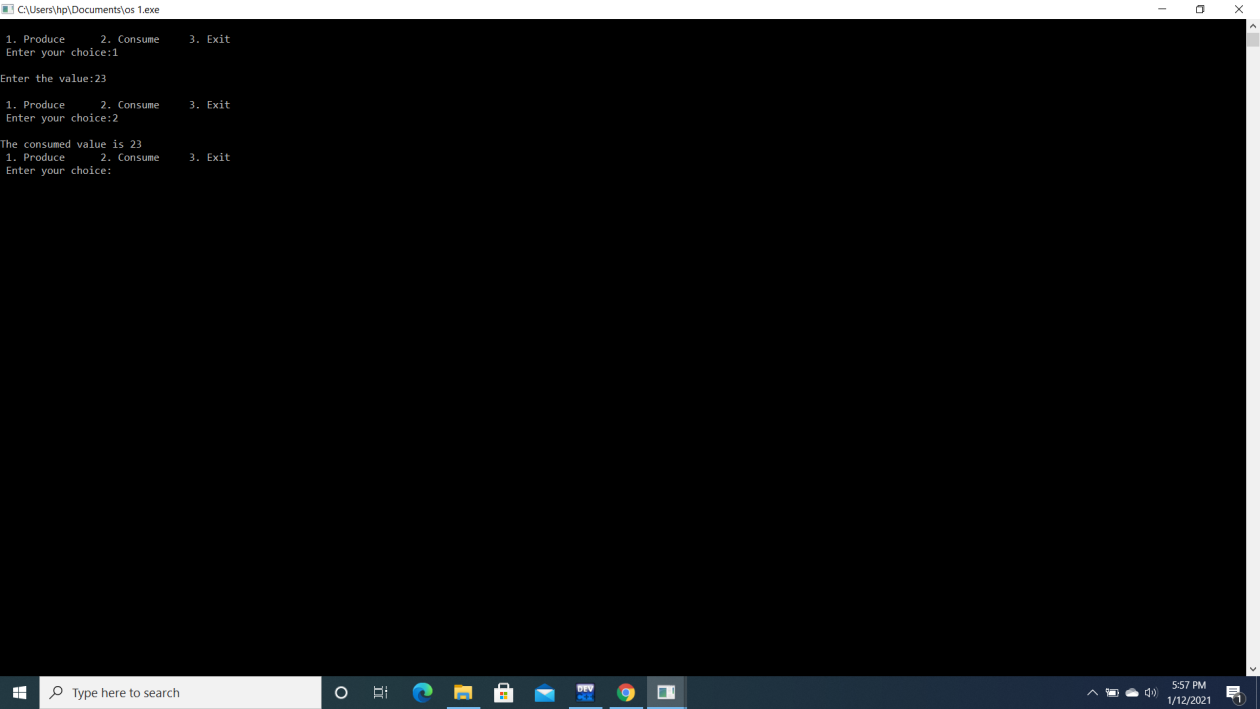


B)PRIORITY SCHEDULING ALGORITHM



EXPERIMENT NUMBER -3

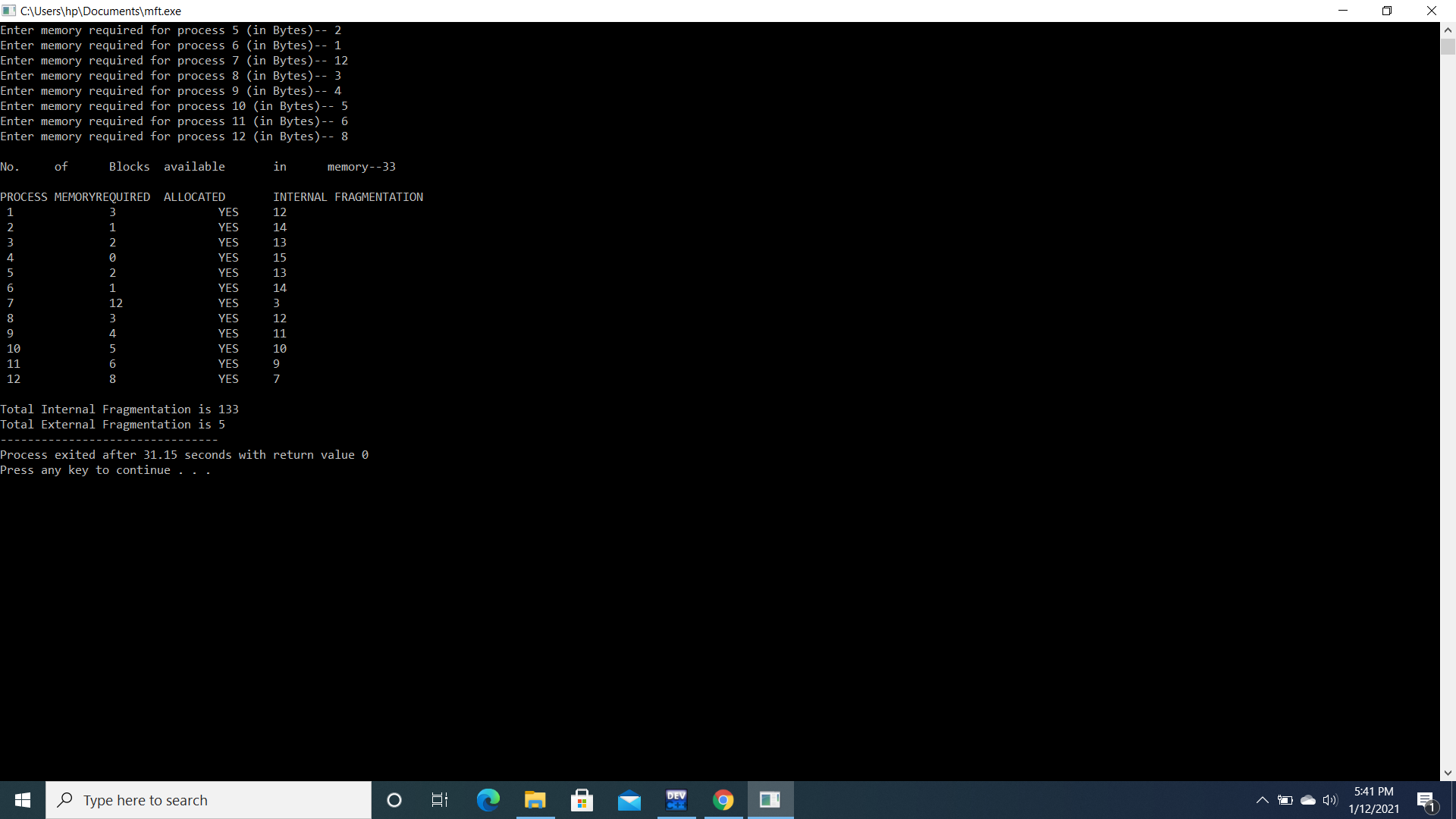
PRODUCER CONSUMER PROBLEM USING SEMAPHORES



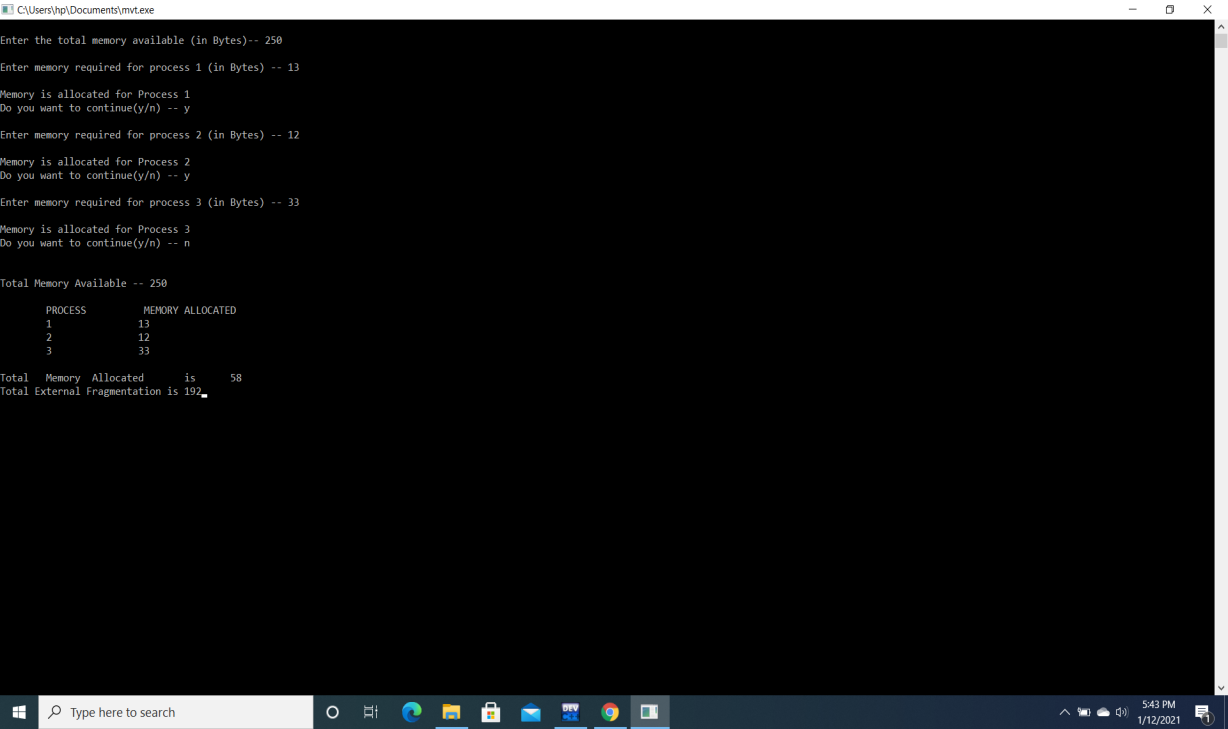
EXPERIMENT NUMBER-4

MEMORY MANAGEMENT TECHNIQUES

A)MULTIPROGRAMMING WITH FIXED NUMBER OF TASKS



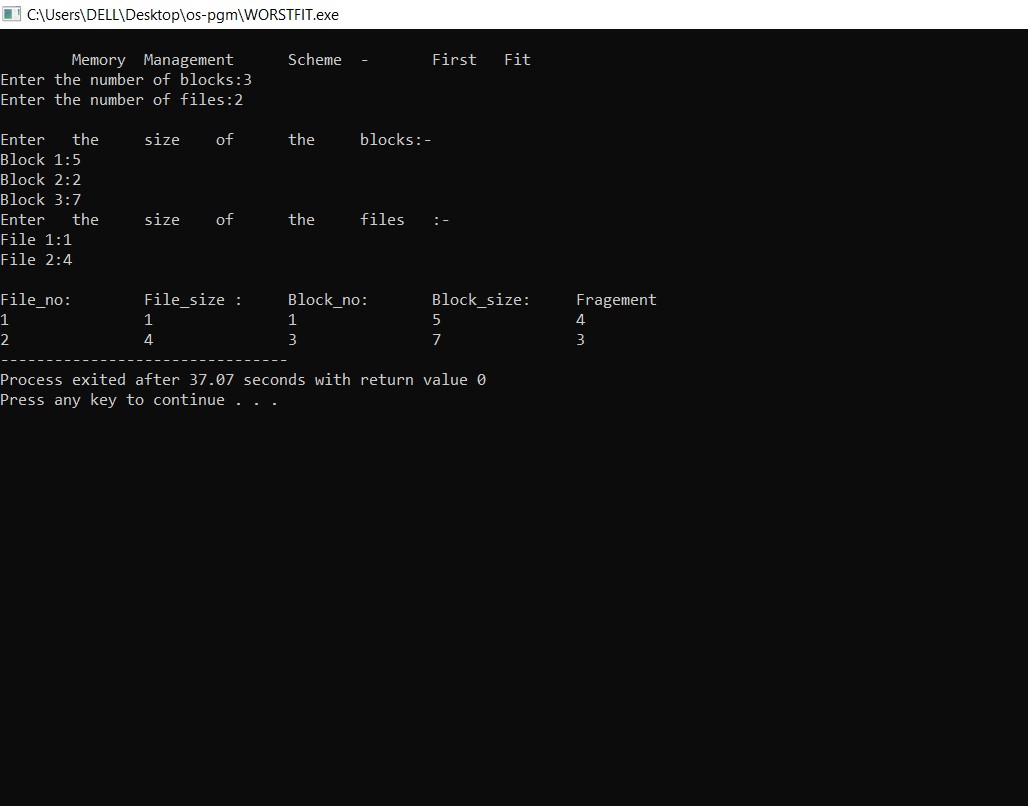
B)MULTIPROGRAMMING WITH VARIABLE NUMBER OF TASKS



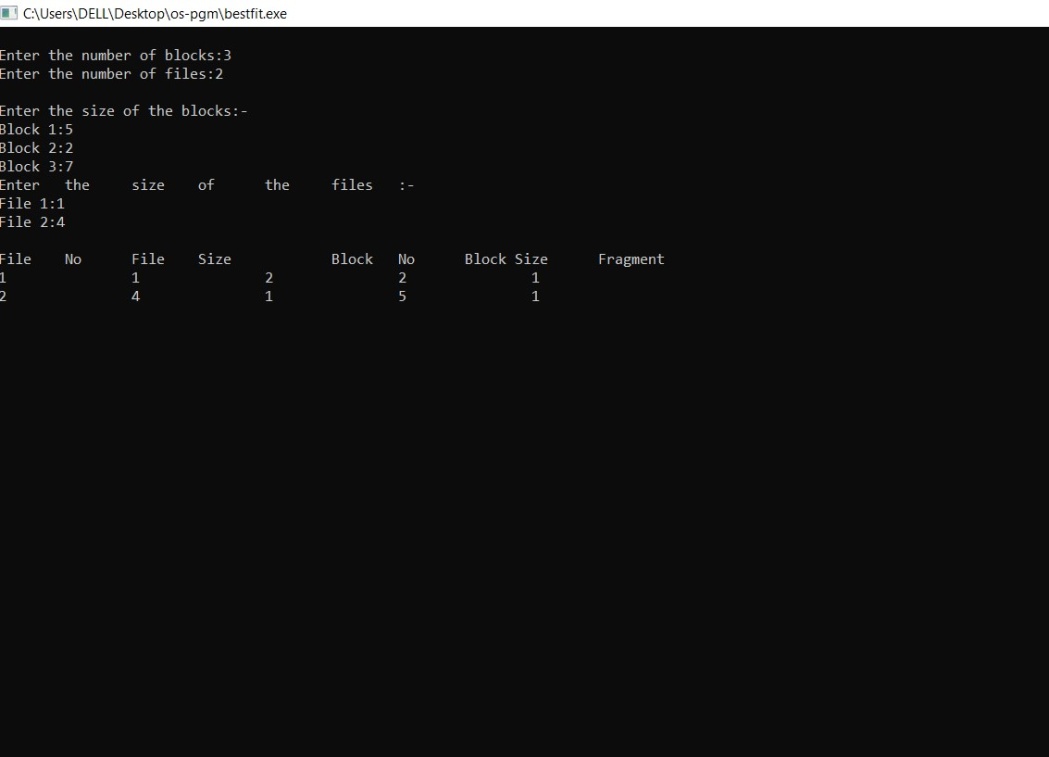
EXPERIMENT NO -5

CONTIGUOUS MEMORY ALLOCATION

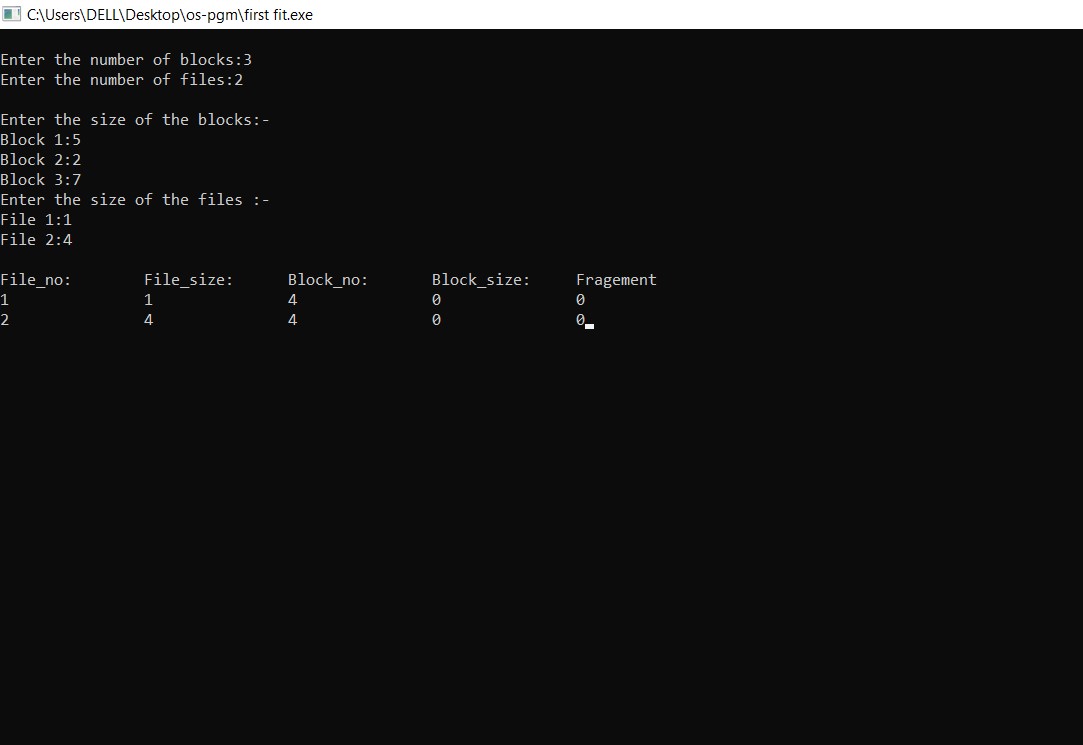
A)WORST FIT



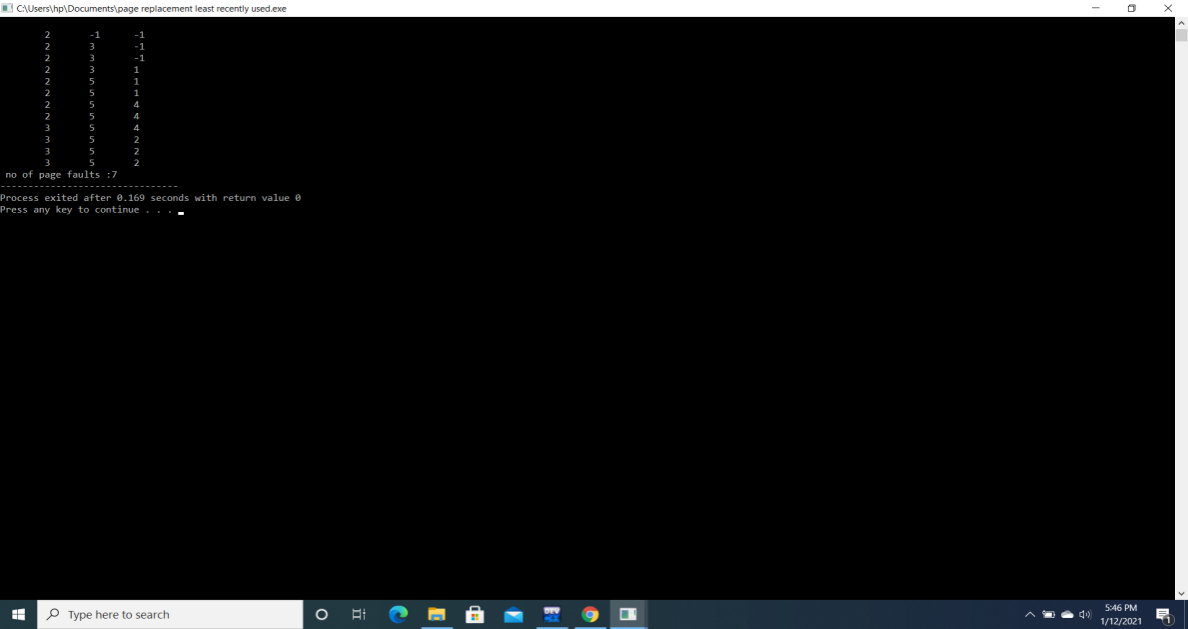
B)BEST FIT



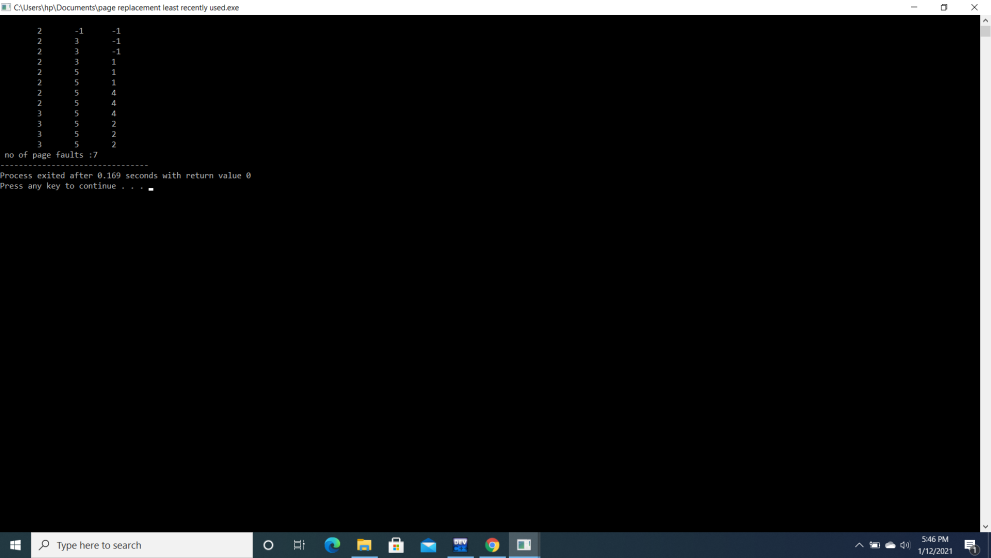
C)FIRST FIT



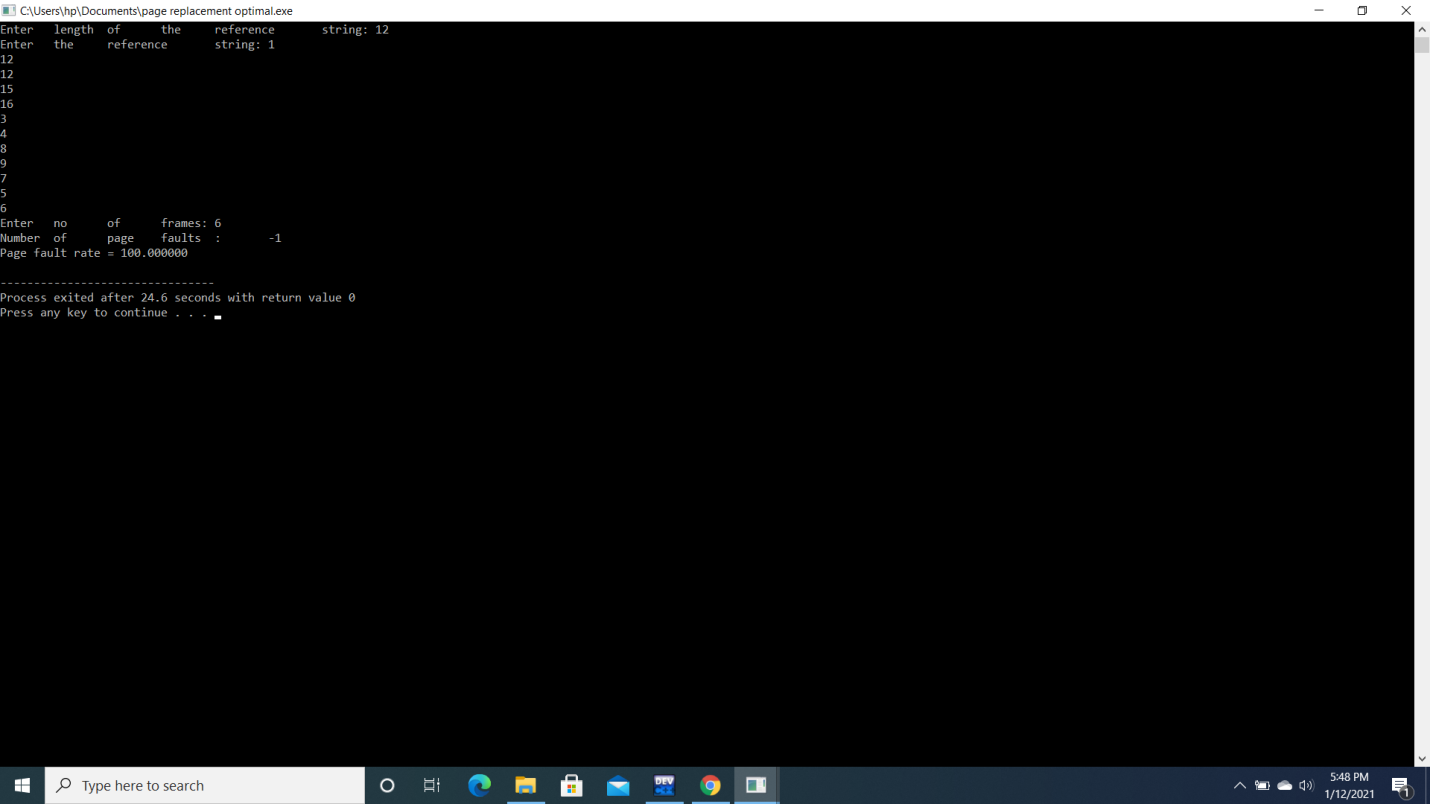
EXPERIMENT -6

1. FIRST IN FIRST OUT(FIFO) 

B)LEAST RECENTLY USED(LRU)

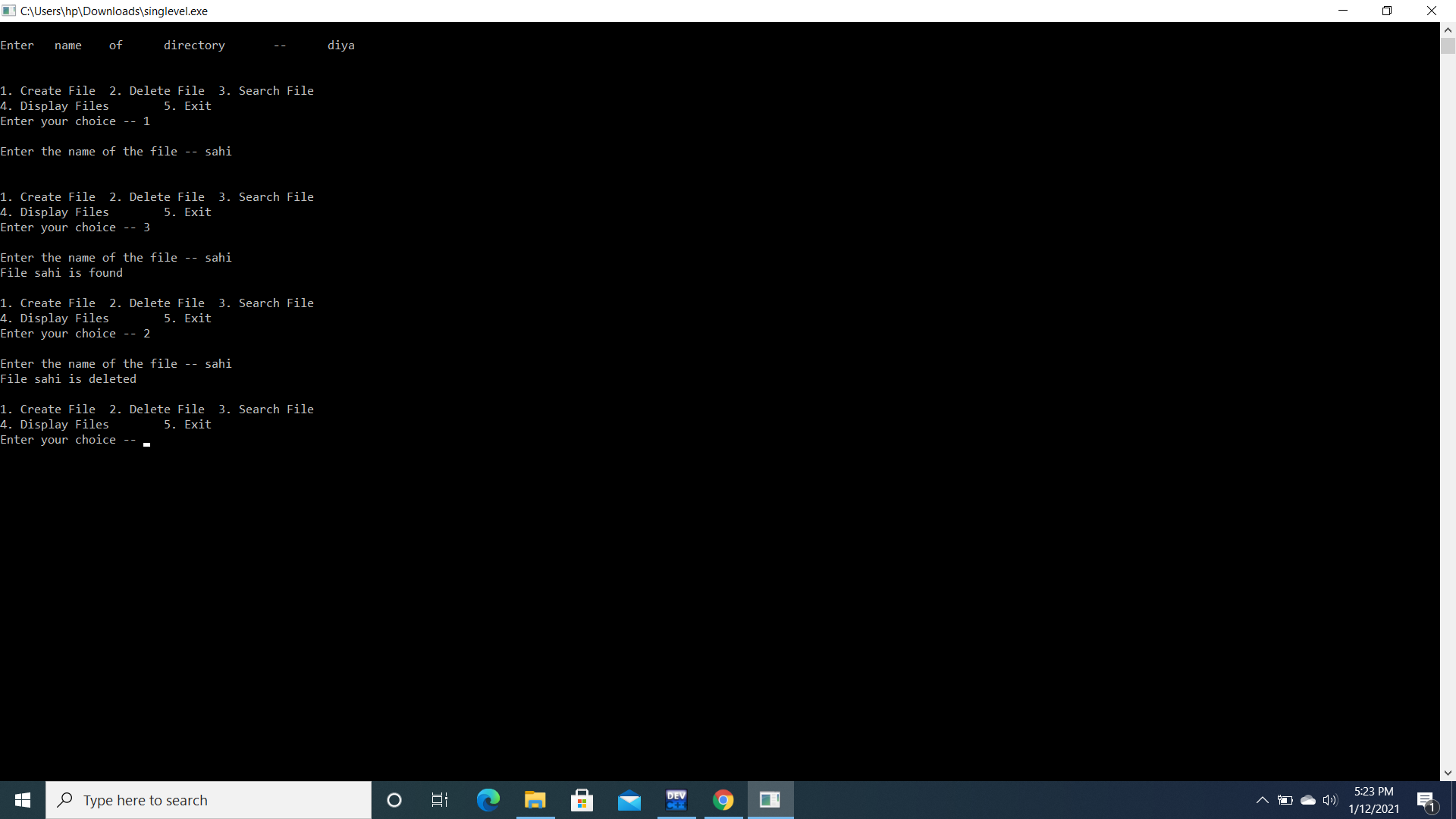


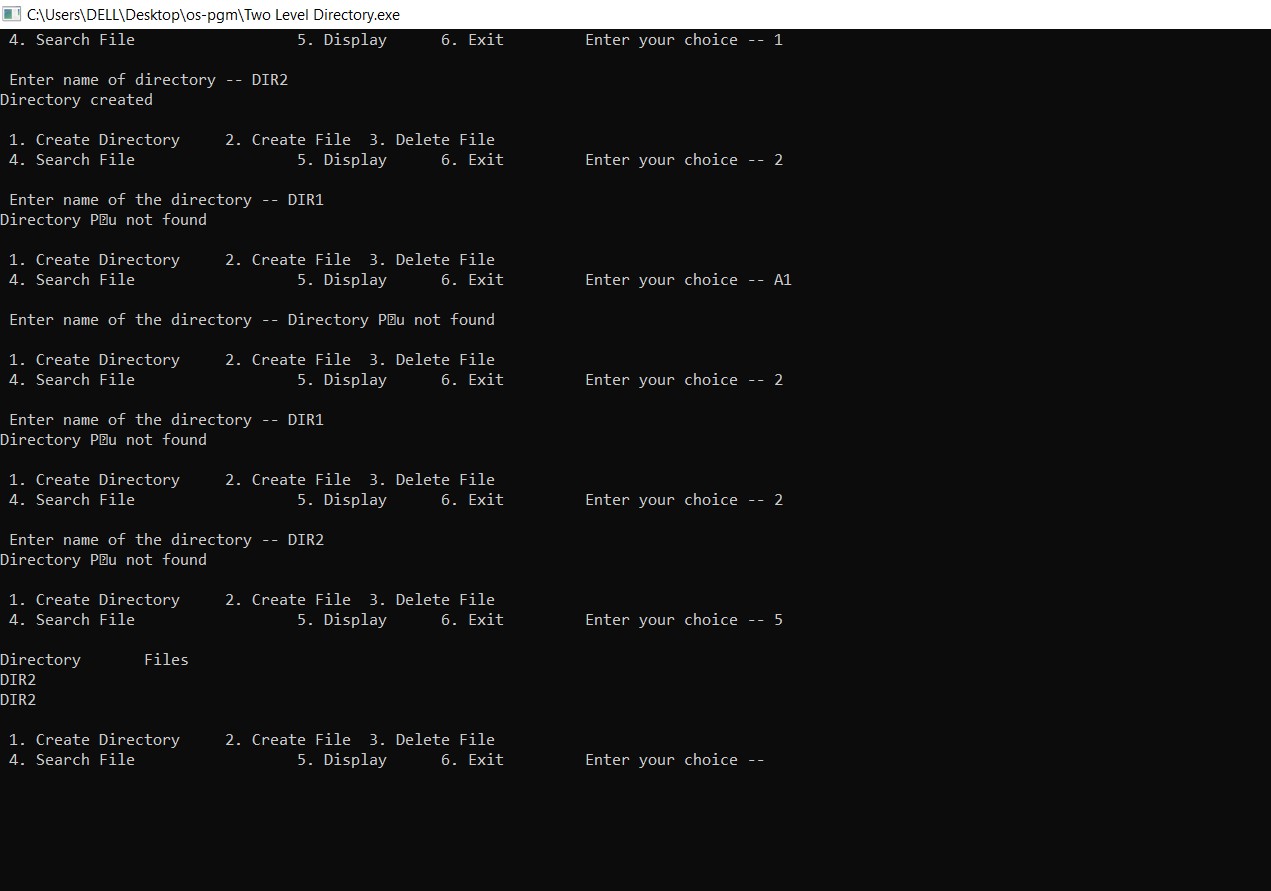
C)OPTIMAL



7) DIRECTORY IMPLEMENTATION

A)SINGLE LEVEL DIRECTORY

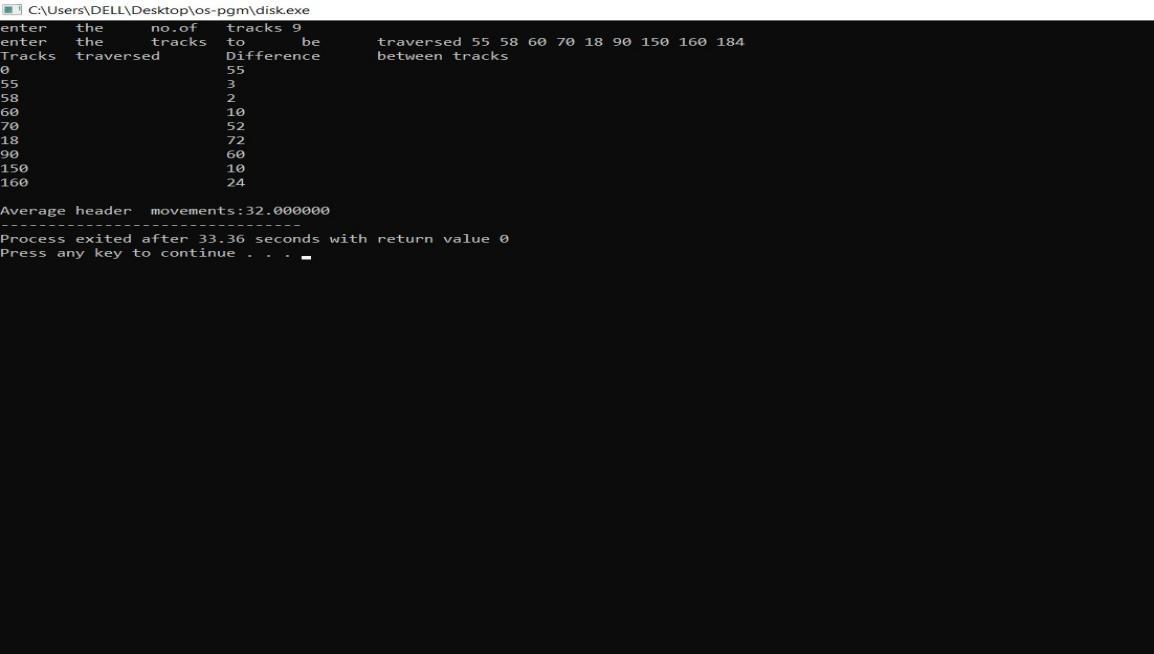


B)TWO LEVEL DIRECTORY

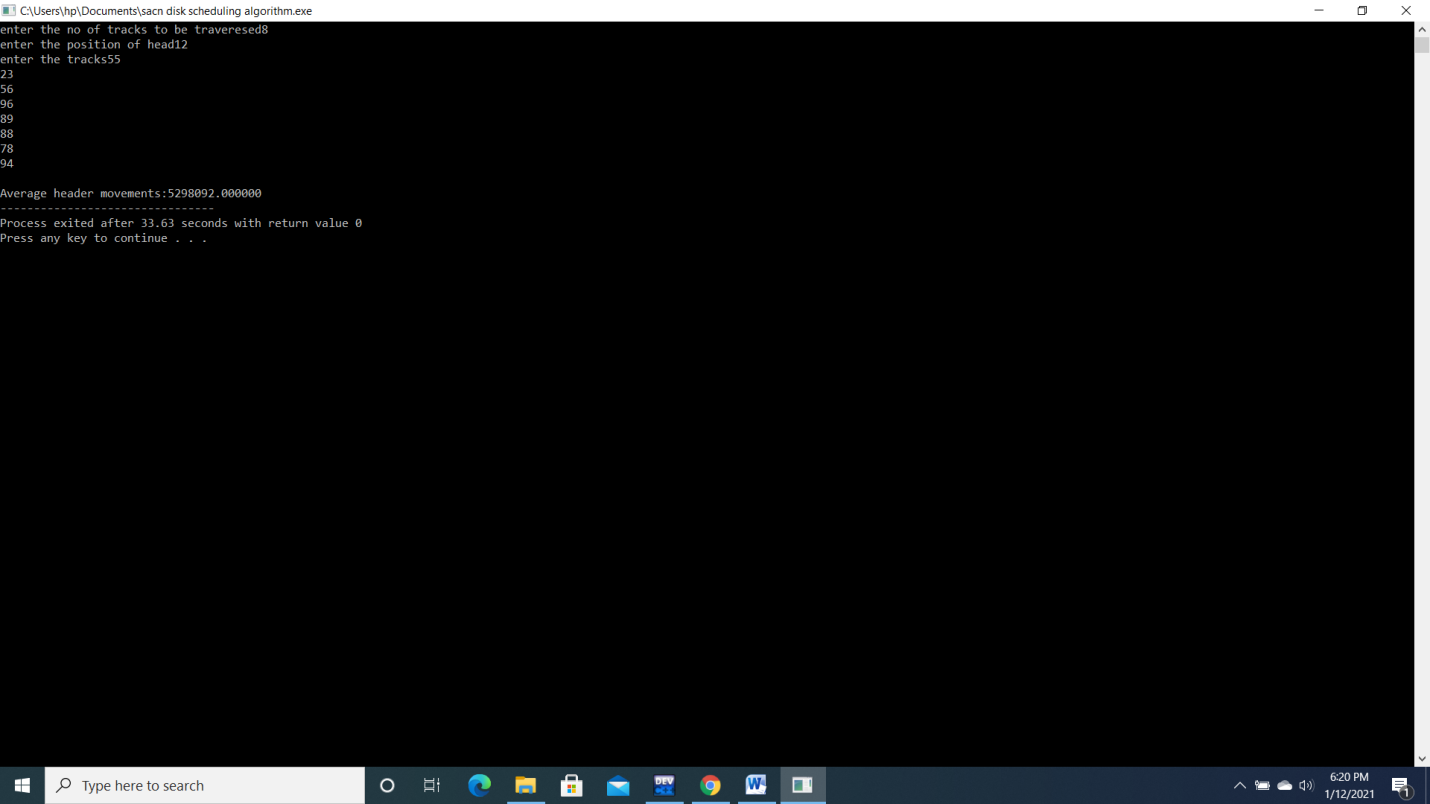
EXPERIMENT NO-8

DISCHARGE SCHEDULING ALGORITHM

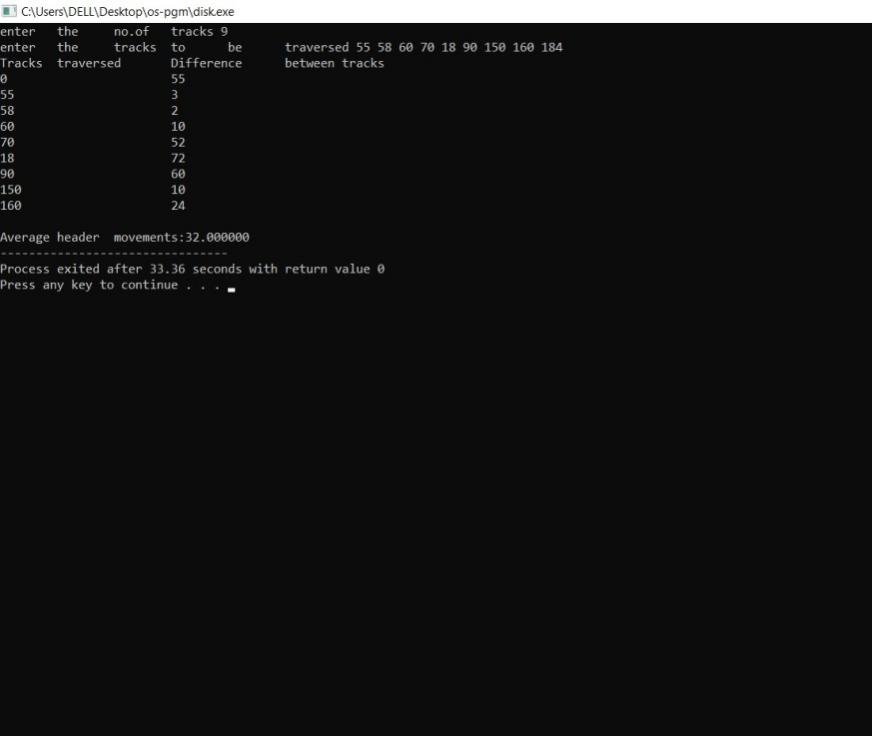
A)FCFS



B)c-Scan

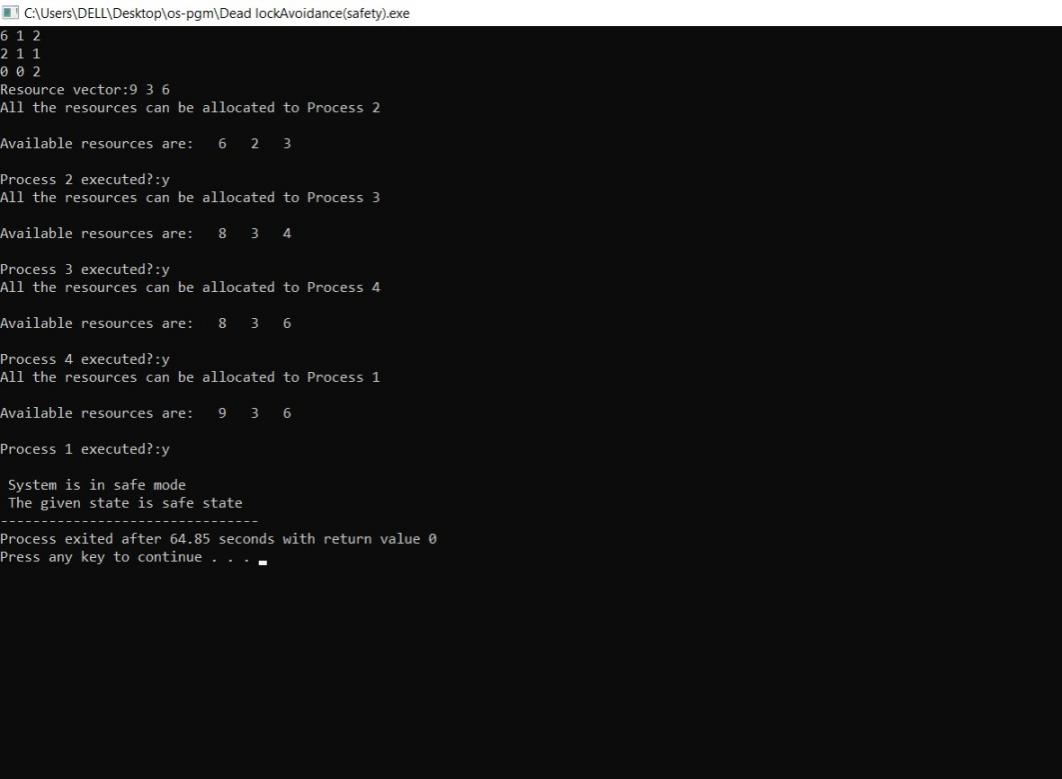


C)SCAN

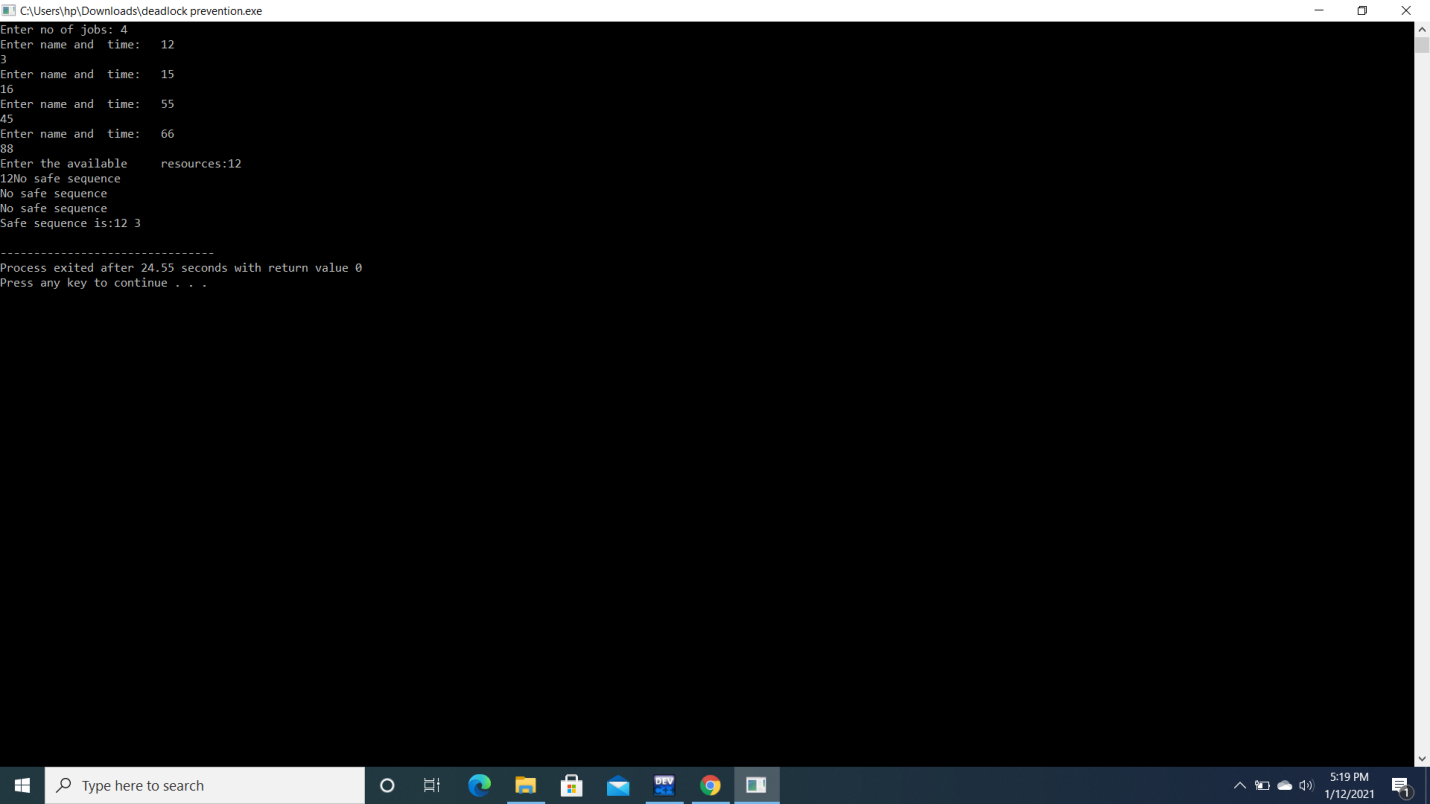


EXPERIMENT NO -9

DEAD LOCK AVOIDANCE



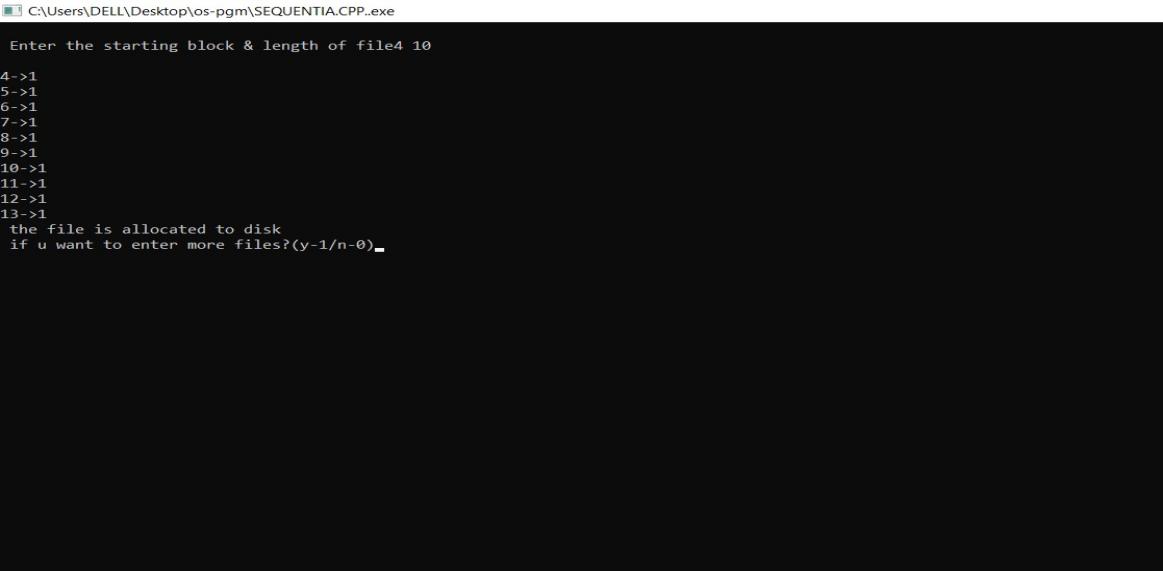
EXPERIMENT NO- 10



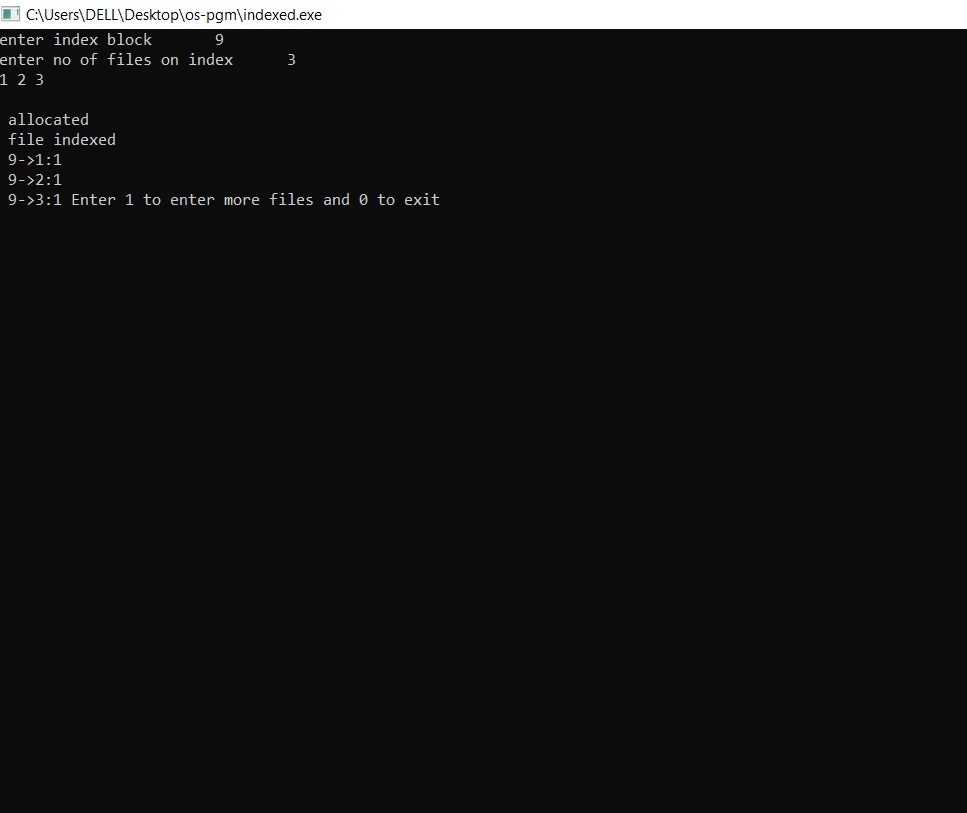
EXPERIMENT 11

FILE ALLOCATION STRATEGIES

A)SEQUENTIAL



B)INDEXED



C)LINKED

