Graphic Era Hill University, Dehradun (Answer Sheet for Online Examination Aug. 2021)

Please tick (V) your campus: (DEHRADUN/BHIMTAL/HALDWANI) Name: Saurcub Sharma Univ.Roll No. 2023096 Student ID. 20051006 Date: 27/2/21 Course: Branch: .D. D. D. D. Sem.: 249. Section: .B
Date: 37. 8 1. Course: Bsc. J.T. Branch: D. D. D. Sem.: 249 Section: B. Subject Name: OS Control Subject Code: PBI - 202 Page No. 4
Tage No. A Subject Code. U.S Tage No. A
Answer 1:
include (Stdio-h)
include < Conio-h)
define max
ist man ()
int frag [10], blocks [10], process [10];
int m, h, block_ number, process_ number, temp, top = 0
Statie int block- arr[10], process-crrr[10];
Printf (" In Enter the Total Numbers of BIOCIAS: It"); Scant (" 1-d", & block-number);
Printf (" futer the Total Numbers of Processes; It"); Scant (" "I'd", & Process_number);
3can (1 a , 4 1 1 0 cc) 2 11 a 11 10 10 1 1 1
Printf (" In Enter the size of the Blocks In");
for (m=0; m < block-number; m++).
printf (" Block NO. [rd]; It", m+1); scanf (" '1'd", & blocks [m]);
scanf (" 12d", & blocks [m]);
장계의 이 사람들이 들어가 낚시한 경화에 가는 이 하는 회사가 가득하는 사람이 되었다. 이 사람이 되었다.

Graphic Era Hill University, Dehradun (Answer Sheet for Online Examination Aug. 2021) se tick (√) your campus: (DEHRADUN/BHIMTAL/HALDWANI)

Name: Laurabh SharmaUniv.Roll No. 2023096 Student ID. 20051006 Date: 24 5 21 Course:
Subject Name: 05 Proctical Subject Code: PBI = 202 Page No. 2
A A A A A A A A A A A A A A A A A A A
- CHOSE L
Printf (" Enter the size of the processes: \n');
for (m=0; m< process_number; m++)
Her (IIIs 0; III) OCOSSE VIOLUMBON, MITTIN
minf ("Process No. [-10d]; \t", m+1); Scanf ("1-10d", & processes [m]);
9 11 11 11 11 11 11 11 11 11 11 11 11 11
for (m=0; m< process_number; m++)
for (n=0; nx process_number; n++)
\$
1f (block_arr[n] != 1)
17 (BIOCK 2 G) 17
temp = block=[h] - process [m];
temp = blocks(n) process(m);
1+ (+cmp) = 0)
If (top x temp)
. ,5
process_arr[m] = h;
top = temp;
4
24
20
frag[m] = top;
' Signature of Student

```
block_arr [process_arr[m]] = 1;
   top = 0;
 Printf (" In Process Number It Process Size It
      Block Number It Block size It-fragment");
for (m= 0; mx process-number ; m++)
    point (C) (Parago el cotte)
  Printf (" |n "/alt |t " d |t |t " d |t |t " d |t |t " d",
      m, process [m], process - and [m], block [process -
         arr[m], fragments [m]);
        Printf("\n")?
                       10 x x 1 x 1 1 1 1
    return 0;
                  (1011 > 101) 11
             in lavion, son
                   at 1 1 a laring
                                    Saurabh
```

```
Enter the Total Number of Blocks: 3
Enter the Total Number of Processes: 2

Enter the Size of the Blocks:
Block No.[1]: 1
Block No.[2]: 2
Block No.[3]: 3
Enter the Size of the processes:
process No.[1]: 4
process No.[2]: 5

Process No.[2]: 5

Process Number Process Size Block Number Block Size Fragment
6 4 0 1 0
1 5 0 1 0

Process returned 0 (8x8) execution time: 49.150 s
Press any key to continue.
```