Graphic Era Hill University, Dehradun (Answer Sheet for Online Examination Aug. 2021) Name: Uttam Switma. Univ. Roll No. 2023 12. Student ID 20051053.

Date: 27 20/21. Course: B&C III Branch: Deliminsem.: 2. Section: I Subject Name: Operating System... Subject Code: RF-202 Page No. imum range 10 Signature of Student

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for (i = 0; i < temp 1-1; i++)
                                 L Ear (j= i+1; j< temp1; j++)
                                                                   If (queue (i)> queue (Ci))
                                                                               temp = que [[];
queue [[]) = queue [[];
queue [[]] = temp;
                                             for (i = 0; i < temp 2-1; i++)
                                              { for (i = i+1; i < temp 2; i++)
                                                              L If (quere 26) < quem 26)
                                  E temp = queue Z[i);
queue Z[i] = queue Z[j];
queue Z[j] = temp;
                                              THE PROPERTY OF THE REAL PROPERTY OF THE PARTY OF THE PAR
for (i=1, j=0; je temp1; i++, j++)
                                                                      L queue [] = queue [[];
```

queue [i] = matrange; for Ci = temp 1+ 2, j=0; j< temp 2, i++, j++) queue [i] = queue 2[j]); que []=0; Queue (0) = headposition; for (i=0; j<n; j++) difference = absoluteralue (queue (j +1) - queue (j)); Seek = seek + difference; brint F ("Disk head morrows from position" of to 10 d With seek Tod \n"); queue[i], queue [i+1], difference); arterage seek Time = seek/(Elaat)n; Printf ("Total seek time = % d\n"; seek); brintf Churage seek Time = % f \n", averageseek Time); int absoluterealue (int x) [if(x>0) 1 return X; Pelse

E return x*-1; (Column Colo Junios) which the star - mar lite EXALLY TO SEE THE MAN TO SEE THE OF Led subte low I my si Continue was ref IN - - I has my all lifted 2

