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University soll no. - 2023020
Subject - Operating System
Akansha Sunderital
Akansha
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Sulution: Coole:
     # Include & Stolio. h \
      Put Haln ()
      9ut a [10], b[10], a1, b1, flags [10],
       all [10];
       りいかりり;
       prosuff ("In It It It Hereory Management"
        " Schene - "
         " Fix 8+ Fit \n") 3
       for (i= 0; 1210; i++)
         flags [i] = 0;
         all [i] = - 1;
        possible ("Enter number of blocks:");
        Starf ("1.d", fa1);
        perint ("In Enter the 8ize of each", "slock: In");
       for (1=0; 12a1; 1++)
        perult ("Block no. 1/d: ", 1);
        Scanf (" 1/2 d", 4 a [i]);
        perint ("In Enter no. of" "Processes: ");
        Starf ("/.d", 461);
        printf ("In Enter 8ize of each" "process: In");
                                                      Akarsha Sundai yol
        fux (1=0; 1261; 1++)
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point ("Process no. 7.d; ", 1);
Scarf (" 1.d", 4 5[1]);
for (i=0; 1261; i++)
 for (j=0; j < a1; j++)
  if (flags[j] == 044 a [j] >= b[i])
   all []] = ?;
  flags []] = 1;
  break;
  posset ("In Block no. Itsize Itit"
  " process no. (t (tsize);
  fun (1=0; 12a1; 1++)
  pearl (" In %d It It %d It It")
   1+1, a[i]);
   17 ( flag & [i] == 1)
   point ("/odlettle /d", all [i]+1, b[a11[i]]);
   point (" Not allocated");
   persuff ("(n");
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Akansha Sundingal

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onlinegdb.com/online_c_cor
                                            (7)
 仚
              2
   beta
online compiler
and debugger
                                     Code, Compile,
 for c/c++
                 Write your code in this editor
  code.
                  ***********
compile. run.
debug, share.
              9
             10
                 #include <stdio.h>
   IDE
             11
                 int main()
My Projects
             12 -
                 {
                 int a[10], b[10], a1, b1, flag
 Classroom
             14
                 int i, j;
   new
             15
                  printf("\n\t\t\tMemory Managem
                  " Scheme -"
  Learn
             16
Programming
             17
                 " First Fit\n");
             18
                 for (i = 0; i < 10; i++)
Programming
             19 -
                 {
 Questions
             20
                 flags[i] = 0;
  We are
             21
                 all[i] = -1;
  Hiring
             22
  Sign Up
                              input
                                     Memory Manage
  Login
          ment Scheme - First Fit
          Enter number of blocks: 3
          Enter the size of each block:
           Block no.0: 5
          Block no.1: 2
          Block no.2: 7
          Enter no. of processes: 2
          Enter size of each process:
           Process no.0: 1
About · FAQ · Process no.1: 4
Blog • Terms
          Block no.
                            size
                                              proce
  of Use •
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          ss no.
Contact Us •
                            5
GDB Tutorial •
                            2
                                              Not a
  Credits •
          llocated
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  Privacy
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           ... Program finished with exit code 0
  Online
```