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7) Choice of elective:
# include < stdio.h>
struct course
    chae name[20];
 int main ()
  struct course S[3][100];
   int i,j,n,c[3] = {0,0,0}, choice;
   char cn [3][10] = {"107", "JAVA", "DS"};
   printf ("Enter 2 number of students: \n");
   scarf (" 1-d", &n);
   prints ("Enter student details: in");
   for (i=0; i\n; i++)
      print (" - - - - \n");
     print ("Press code to select course:\n1. Internet of
Things In 2. Advanced Java And J2EE\n 3. Advanced
      data structures (n");
     scanfl"1.d", & chrice);
     if (choice LOII choice >3)
     2 prints ("Invalid choice \n");
       continue;
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points (" Enter name of the student 1.d (n", i+1);
 scanf (" 1.5", & s[choice = 1] [c[choice - 1]]. name);
  c[choice -1) ++;
 disp.
  for(i=0; i23; i++)
      if (c[i]>=0)
      a printf ("List of students of course %5: \n", cn[i]);
        for ( j=0; j'< c[i]; j++)
            printy ("1/0d) "/05 \n", j+1, s[i][j]. name);
        printf ("Number of students in the course %5 is % d
                  \n", cn[i],j);
 for (i=0; i 23; i++)
    if(c[i]7308c[i]!=-1)
print ("Number of people less than 3 in course 7.5, so the students in the course 7.5 please change the
course: \n", cn[i], cn[i]);
 for (j=0; j < c[=];j++)
  2 printf ("Enter course code: \n");
    scarf (" /d", & choice);
    if ( choice = = i+1) {
     print ("Enter other course! \n");
   printy ("Enter name: 1 n");
   scanf ("1.5", & 5[choice -1][c[choice -1]]. name);
   c[choice-1]++;
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it wenter man is at the student of their; n=c[i]; in the believed if the Langer is the considered in the same is C[i]=-1; int Consider goto disp; (44) (85) (0.0) return 0; printly ("list of students of course "105: 10" on [2]); (mi (6) 2 2 20 0 1 20 0)