Student Professional Other

Alvas Institute of Engineering and

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2020 ▼

C(gcc 6.3)

Register

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odeChef - A Platform for Aspiring Programmers

CodeChef was created as a platforn





Code, Compile & Run

```
200 4 4
      C++14 (gcc.6.3)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   0 4 0
                      2 Firelass estata.he
                  for (i = 0; i = r; ++i)

for ij = 0; j = c; -+j) (

    printfl'Ester element shown ", i = 1; j = 1);

    scarf("An", Ma[i][j]);
              printff teletured matrix: 'm');
                                                                     for (1 = 0, 1 = 0, ++1)

for (1 = 0, 1 = 0, ++1) {

    printf( = 0,  | +1) {

    printf( = 0,  | +1) {

        if (1 = 0,  | 1) {

        printf( = 0,  
               This dies
                                                                     for (1 = 2; 1 = 7; ++1)
                                                                                           THE 23 C R. LEWIS TO S. W. LEWIS TO S. R. W. LEW
                33.
                                                                                                                 traempose[5][i] = a[i][5];
               25 1
                                                                     priest("inframpare of the satrin; in'l;
                25
                                                                      for (1 = 0, 1 = 0, 1 = 1) t
                往.
        240
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            27
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Custom Input
                    Open File
Custom Input
 2 2
    2.1
    10 28
30 48
        Status Successfully executed Date 2020-06-13-04:03:19 Time 0 sec Mem 15:232 kB
                          Input
                             10 20
                               30.40
                          Dutplut
                            Enger rows and cultures:
                               Enter natris elements
                                Enter slowest all: Enter slement all: Enter slement all fotor slement all:
                                Entered matrix
                                10 20
```

Code, Compile & Run

```
lde x +
                                                                                                                         0 4 / 0
  C++14 (gcc 6.3)
               printf("InEnter matrix elements: hn");
               for (i = 0; i < r; ++i)
for (j = 0; j < c; ++j) {
    printf("Enter element about ", i = 1, j + 1);
    8
     2.
    10.
    11
                          scanf("Ma", Ma[1][j]);
    13
                printf("\mentered matrix: \m");
               for (i = 0; i < r; ++i)
for (j = 0; j < c; ++j) {
    printf("kd , s[i][j]);
    if (j == c - 1)
        printf("kn");
    14
15 +
    15
    18
    19
    20
21
               for (i = 0; i < r; +*i)
for (j = 0; j < c; *+j)
   22 v
23
24
                           transpose[j][i] = a[i][j];
    25
               printf("lnTranspose of the matris:\n");
for (i = 0; i < c; ++i)
    for (j = 0; j < r; ++j) {
        printf("ld ", transpose[i][j]);
        if (j == r - 1)
            printf("\n");</pre>
    26
27
    28 +
    29
30
    31
    32
                return 0;
    34
  24:0
                                                                                                                                                     0
    Open File

✓ Custom Input

Custom Input
2 2
 22
10 20
30 40
  Status Successfully executed Date 2020-06-13 04:03:19 Time 0 sec Mem 15:232 kB
                                                                                                                                                     ×
      Input.
      2 2
2 2
10 20
      30 40
      Output
      Enter rows and columns:
      Enter matrix elements:
       Enter element all: Enter element all: Enter element a21: Enter element a22:
      Entered matrix:
      10 20
```

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