This code can’t run successfully,

#define \_CRT\_SECURE\_NO\_DEPRECATE

#include<stdio.h>

#include<stdlib.h>

#define N 3

int a[N][N], i, j, T[N][N], m[N][N];

FILE\* in, \* out;

void load(int a[N][N])

{

if ((in = fopen("C:\\Users\\MateBook14\\Desktop\\C语言\\Project216-上机测试3\\in.txt", "r")) == NULL)

{

printf("The file can not be opened!");

exit(0);

}

for (i = 0; i < N; i++)

{

for (j = 0; j < N; j++)

fscanf(in, "%d", &a[i][j]);

}

for (i = 0; i < N; i++)

{

for (j = 0; j < N; j++)

printf("%3d", a[i][j]);

printf("\n");

}

fclose(in);

printf("\n");

}

int main()

{

load(a[N][N]);

int t;

for (i = 0; i < N; i++)

for (j = 0; j < N; j++)

{

T[j][i] = a[i][j];

}

for (i = 0; i < N; i++)

{

for (j = 0; j < N; j++)

printf("%3d", T[i][j]);

printf("\n");

}

printf("\n");

for (i = 0; i < N; i++)

for (j = 0; j < N; j++)

m[i][j] = a[i][0] \* a[0][j] + a[i][1] \* a[1][j] + a[i][2] \* a[2][j];

for (i = 0; i < N; i++)

{

for (j = 0; j < N; j++)

printf("%5d", m[i][j]);

printf("\n");

}

out = fopen("C:\\Users\\MateBook14\\Desktop\\C语言\\Project216-上机测试3\\out.txt", "w");

for (i = 0; i < N; i++)

{

for (j = 0; j < N; j++)

fprintf(out, "%5d", m[i][j]);

printf("\n");

}

fclose(out);

return 0;

}

But, the second code can run successfully.

#define \_CRT\_SECURE\_NO\_DEPRECATE

#include<stdio.h>

#include<stdlib.h>

#define N 3

int a[N][N], i, j, T[N][N], m[N][N];

FILE\* in, \* out;

int main()

{

if ((in = fopen("C:\\Users\\MateBook14\\Desktop\\C语言\\Project216-上机测试3\\in.txt", "r")) == NULL)

{

printf("The file can not be opened!");

exit(0);

}

for (i = 0; i < N; i++)

{

for (j = 0; j < N; j++)

fscanf(in, "%d", &a[i][j]);

}

for (i = 0; i < N; i++)

{

for (j = 0; j < N; j++)

printf("%3d", a[i][j]);

printf("\n");

}

printf("\n");

int t;

for (i = 0; i < N; i++)

for (j = 0; j < N; j++)

{

T[j][i] = a[i][j];

}

for (i = 0; i < N; i++)

{

for (j = 0; j < N; j++)

printf("%3d", T[i][j]);

printf("\n");

}

printf("\n");

for (i = 0; i < N; i++)

for (j = 0; j < N; j++)

m[i][j] = a[i][0] \* a[0][j] + a[i][1] \* a[1][j] + a[i][2] \* a[2][j];

for (i = 0; i < N; i++)

{

for (j = 0; j < N; j++)

printf("%5d", m[i][j]);

printf("\n");

}

out = fopen("C:\\Users\\MateBook14\\Desktop\\C语言\\Project216-上机测试3\\out.txt", "w");

for (i = 0; i < N; i++)

{

for (j = 0; j < N; j++)

fprintf(out, "%5d", m[i][j]);

printf("\n");

}

fclose(out);

fclose(in);

return 0;

}