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;

}