//01

#include<stdio.h>

#include<stdlib.h>

#define N 5

int main () {

FILE \* ptarq;

char a[N][N], b[N][N];

int i, j, k;

;

if((ptarq = fopen("aro.txt", "w+")) == NULL) {

printf("erro");

exit(1);

}

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

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

a[i][j]=1+rand()%200;

fprintf(ptarq, "%d\t", a[i][j]);

}

}

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

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

b[i][j]=rand()%20;

fprintf(ptarq, "%d\t", b[i][j]);

}

}

fclose(ptarq);

}

//02

#include <stdio.h>

main() {

int i, j, matriz[3][3]; //Matriz 3x3.

printf("\n==============MATRIZ 3x3==============\n");

for (i=0; i<3; i++) {

for (j=0; j<3; j++) {

printf("\nDigite um valor para [%d][%d]: ", i+1, j+1);

scanf("%d", &matriz[i][j]);

}

}

FILE \*pArq;

int nLin, nCol;

if((pArq = fopen("ads.txt", "w")) == NULL) {

printf("erro");

exit(1);

}

for(i=0; i<3; i++) {

for(j=0; j<3; j++)

fprintf(pArq, "%d\t", matriz[i][j]);

fprintf(pArq, "\n");

}

if(fclose(pArq)) {

printf("erro.");

exit(1);

}

}

//03

#include <stdio.h>

int main() {

int i = 0;

FILE \*arq;

char ch='o';

arq = fopen("nome.txt", "w+");

while (i<10) {

fputc(ch,arq);

i++;

}

fclose(arq);

}

//04

#include<stdio.h>

#include<stdlib.h>

#define N 5

int main () {

FILE \* ptarq;

char a[N][N], b[N][N];

int i, j, k;

;

if((ptarq = fopen("arqo.txt", "w+")) == NULL) {

printf("erro");

exit(1);

}

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

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

a[i][j]=rand()%200;

fprintf(ptarq, "%d\t", a[i][j]);

}

}

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

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

b[i][j]=rand()%20;

fprintf(ptarq, "%d\t", b[i][j]);

}

}

fclose(ptarq);

}