//program toi copy the content from one file to another file

#include<stdio.h>

int main(){

FILE \*source,\*target;

char oldFile[30],newFile[30];

printf("enter source file");

scanf("%s",oldFile);

source=fopen(OLDfILE,"r");

if(source==NULL){

printf("%s does not exist!",oldfile);

return 0;//terminates the application

}

//source file exist

while(1){

printf("enter file name to store:");

scanf("%s,newFile");

//checking whether the target already exist or not

if(fopen(newFile,"r")!=NULL){

//if it is exist

printf("%s already exist! do you want to replace it[Y/N]?",newFile);

char confirm = getc(stdin);

if(confirm=='Y')||confirm=='Y')break;

}//if it is not

else

break;

}

//target does not exist

target=fopen(newFile,"w");

if(target==NULL){

printf("%s cannot created!",newFile);

return 0;//terminates the application

}

//target file is created

//copying process starts here..

while(1){

char ch=fgetc(source);

if(ch==EOF)break;

fputc(ch,target);

}

printf("%s copied to %s successfully!",oldFile,newFile);

//closing the file pointers

fclose(source);

fclose(target);

return 0;

}

}

}

}